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| Md Mahmudur Rahman Monir  Technical Architect/Tech Lead/ Sr Software Engineer /Data Engineer/ Cloud / Digital Transformation  Badges and Certifications: <https://www.credly.com/users/md-monir.6565e61d/badges>  Linked In: <https://www.linkedin.com/in/md-monir-mis-165a0324/>  Email: [monir1879@gmail.com](mailto:monir1879@gmail.com) Telephone: +(1) 571-578-2299 |  |

**EXECUTIVE SUMMARY:**

* 15+ years of experience in large Distributed.NET Core Projects, including dealing with huge volumes of data
* Worked with Azure Function, Event hub, Logic Apps, Kubernetes Service and Service Bus
* Designed and developed the user interface using ASP.NET CORE 6, BOOTSTRAP, CSS3 and HTML5 languages.
* Experience in developing web application using ASP.Net Core MVC 5.2, HTML5, CSS3, Typescript, Angular 13/7/5, Node JS and Bootstrap.
* Developed multiple Windows services using Service Base implementation in .Net Core part of Digital Transformation Initiatives of the organizations.
* Develop stored procedures, functions, and triggers using SQL and T-SQL in SQL Server for fetching and storing data.
* Involved in writing complex SQL Statements, Indexes to validate data and ensure system integrity and security in SQL Server.
* Implemented ASP.NET validation tools and JavaScript to validate user information. Involved in developing JavaScript functions to handle Client-Side validations.
* Designed and developed rich/responsive/interactive web applications using JavaScript, jQuery and Bootstrap.
* Worked comprehensively on Client-Side Validation using JQuery and Developed application using ASP.NET MVC to enable the full control over the rendered HTML and JQuery for client-side scripting.
* Experience in working on bootstrap loader global CSS 3 settings and improve the html5 elements style behaviour for the UI display.
* Implemented CSS (Cascading Style Sheets) for branding purposes and user look and feel and JavaScript for Client-side validation.
* Involved in designing, developing and deployment of WCF services and also consuming the web services in the user Interface layer. Published Web services using C#.NET to interact with the other applications and exposed them using SOAP and HTTP.
* Application Performance improvement by Optimizing code through efficient algorithms and data structures, minimizing database queries, utilizing caching mechanisms, employing asynchronous programming, leveraging server resources effectively, and employing performance profiling and monitoring tools to identify bottlenecks and areas for improvement. Additionally, adopting performance best practices, such as minimizing network round trips and optimizing resource utilization, contributes to overall performance enhancements.
* Developed Store procedures where complexity is high and executed using Entity framework 6. Designed and developed the Data access layer using Entity Framework integration

**INDUSTRY/ DOMAIN:**

**Banking / Telecommunication / Accounting and Finance /Fashion / Life Science / Manufacturing**

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| Languages | .Net, C#, VB.NET, .Net Core, ASP.NET, SQL, PL/SQL, VB 6, ASP, Java |
| Delivery Management | Architecture, Technical Leadership, Sr .NET Software Engineering, Data Engineering, Technical Project management, Delivery Management, Scrum, Agile, CMMI, Waterfall, Spiral |
| Web Technologies | HTML5, TypeScript, JavaScript, jQuery, ES6, CSS3, Bootstrap, Angular, React, JSON, AJAX, NodeJS, XML, DOM, SAX, XSD, XSLT, SOAP, REST, OCELOT API, Classic ASP, ASP.net, MVC, Blazer, Angular 13 |
| Tools & Framework | Visual Studio, Visual Code, NuGet, LINQ Pad, Postman, SQL Complete, SonarQube, Sonar Lint, DevSecOps principles, Source Code Security, Jenkins, Docker, JIRA, Kubernetes |
| Web services & PaaS | SOAP, UDDI, WSDL, Restful, WCF, Web API, Azure Service Bus, Azure Function, logic Apps, Event Hub, Apps Services |
| Architecture & Design Pattern | SOA, Microservices, MVC, ONION, CQRS, Event Driven, Adapter Pattern, Singleton, Factory Pattern, CQRS, Repository Pattern |
| Web Servers | Kestrel (asp.net Core), IIS |
| Database & Integration | Oracle, MySQL, Oracle, MySQL, SQL server, PostgreSQL, Azure Cosmos/ Mongo DB, Azure Redis, SSRS, SSIS, SSAS, ETL, Azure data Factory, Databricks |
| Cloud Environments | **Azure**, IBM Bluemix, AWS |
| Testing | NUnit, XUnit, Selenium, Soap UI, Postman. |
| Version control and Source Control | SaaS Azure DevOps/ Azure AI Platform/Dynamic 365/ Azure AD/ Power BI/ Share point/azure App Insights/ Azure Git, VSS, GitHub, GitLab, TFS, Tortoise SVN, CI/CD |
| Architectural Framework | TOGAF, The Scaled Agile Framework (SAFe) |

**EDUCATION**

* Post Grad (Master of Science in Information Systems) Asia Pacific College 2019
* **Bachelor** (Bachelor of science in computer Science) - Philippine Christian University (Philippine) TOP 1 UNIVERSITY GRADUATE 2001 (**Magna Cum laude**)
* **IT Professional Diploma (2 Years Long Course)** (**Certificate in Information-Technology**) National Institute of Information Technology (NIIT) (Philippines) 2004

**CERTIFICATION & BADGES**

<https://www.credly.com/users/md-monir.6565e61d/badges>

|  |  |
| --- | --- |
| Disciplined Agile ® Senior Scrum Master (DASSM) Certification (PMI) | Professional Certification certified ® Technical Specialist (The Open Group) |
| Azure fundamentals (Microsoft) | **Technical Specialist Profession Certification L-1** |
| Application Development Specialty Certification | **IBM Associate Project Manager** |
| IBM explorer Project manager | **Container & Kubernetes Essentials** |
| IBM cloud Essentials | **Cloud Core** |
| IBM Automation Compass | **IBM Blockchain Essentials** |
| Security and Privacy by Design Practitioner | **Advocacy Practitioner** |
| Trustworthy AI and AI Ethics | **IBM DevSecOps Explorer- security and Automation for DevOps** |
| Quality In Practice | **IBM Garage Essential and seller for service** |
| Think like a Hacker | **IBM Virtual Collaborator** |
| IBM Agile Explorer | **Enterprise Design Thinking Practitioner** |

**WORK EXPERIENCE**

**Alyeska Pipelines, Alaska – Technical Architect/Technical Lead (Virginia/Remote) (Mar 2021 – Present)**

**Project Description:**

Alyeska Pipeline Service Company was formed in 1970 by a consortium of oil companies to lead the design and construction of the Trans Alaska Pipeline System (TAPS). Company is going through Digital Transformation Project; I am part of the IT infrastructure and Service Desk Team Acting as Technical Lead and Sr Application Developer for the digital transformation of the IT Software Infrastructure.

**Responsibilities**

* Lead Part of Digital transformation project of Alyeska Pipeline Service Company IT Software Infrastructure legacy .net Project to Modern architecture.
* Designed and implemented a .NET Core 6 web application for in House and Customer Facing Applications
* Developed RESTful APIs using .NET Core and Entity Framework Core 6 to enable real-time communication between front-end and back-end systems
* Utilized Azure cloud services such as Azure App Service, Azure SQL Database, and Azure Active Directory to deploy and manage .NET Core applications
* Collaborated with cross-functional teams to gather requirements, troubleshoot issues, and improve application performance. Designed and Created models, Components, Modules, and services to apply client-side logic and Dependency injections using Angular 13, Node JS, Bootstrap
* Developed ASP.NET Core Web API based on Client Requirements and Specifications. Implemented Convention-based CRUD action like GET, POST, PUT and DELETE
* Utilized Git for version control and continuous integration and deployment (CI/CD) pipelines for automated builds and releases.
* Worked with Azure Function, Event hub (similar to Kafka), Logic Apps, Kubernetes Service and Service Bus Topics/subscriptions and queue Implementations. Also Worked with POC AWS, Lambda and EKS
* Migrate On-Premise SQL Server Old Database to New Partly Redesigned Database at Azure SQL Server using.
* Worked in DB tools and technologies like T-SQL, SSIS 15, SSAS 15 and SSRS 15 for Various Data Base requirements of the Project.
* I have used Docker Container and Azure Kubernetes Services, for scaling/Orchestrations of these services. Yml used here for Configuration
* Used Microservices architecture, with Spring Boot-based services interacting through a combination of REST Webservices, API Gateway, Azure service Bus, Event Grids and leveraging AZURE Cloud to build, test and deploy micro services.
* Front End using angular/ Type Script/ Node.js/ Bootstrap/ jQuery
* Applied .net design patterns like Singleton, Microservice, CQRS, Entity Framework Data Transfer Object DTO, during the development of components.
* Create Wireframes and Core Experience Design. Create Feature / System Component Design. Create Process Design/ Batch Process Design. Create Interface / API design. Create Database and File design/ Create Data Migration Design. Create Security Design Create Operations Design. Get all design documents reviewed and signed by contributors.
* Design roles and groups for users and resources using Azure Identity Access Management (IAM).
* Data migration Using SSIS and Azure Data Factory from legacy and other sources. Applications Performance Improvement and Application Monitoring

**ENVIRONMENT**

.net, C#, .net Core, ASP.NET, Azure SQL, ASP, Code Security, .NET MVC 5.2, Microservices, RESTful API, Web Services, Web API, JSON, Angular, Selenium, HTML, AJAX, JavaScript, XML, Angular, Type Script, POSTGRE, Azure Redis, SQL Server 2018, Oracle 10g/11g, MQ, Maven, Jenkins,XUnit, NUnit, Selenium, JIRA.

**Thomson and Reuters, Ann Arbor, MI – Technical Architect/Technical Lead Onvio Advisory (Feb 2019 – Mar 2021) (Accounting and Finance)**

**Project Description:**

Thomson Reuters CS Professional Suite is the most comprehensive line of integrated software and services available to tax and accounting professionals.

One of the biggest Achievement of our team was integration between Onvio Advisory and Checkpoint.  
We also did the integration theme by building a connection between UltraTax CS and Onvio Advisory Planner that will allow us to export the tax return data to begin building a planning scenario.

**Responsibilities**

* Implementation of design using vital phases of the Software development life cycle SDLC that includes Development, Testing, Implementation and Maintenance Support.
* Designed and implemented a .NET Core web application for in House and Customer Facing Applications
* Developed RESTful APIs using .NET Core and Entity Framework Core 6 to enable real-time communication between front-end and back-end systems
* Utilized Azure cloud services such as Azure App Service, Azure SQL Database, and Azure Active Directory to deploy and manage .NET Core applications
* Develop and code in DB tools and Technologies like ETL, T-SQL, SSIS 14, SSAS 14, SSRS 14 and create DB objects Trigger, Views, Stored Procedure for Various Project Data Base requirements
* Worked with Azure Function, Event hub, Logic Apps, Kubernetes Service and Service Bus for POC’s and Implementations. I have used Docker Container and Azure Kubernetes Services, for scaling/Orchestrations of these services. Yml used here for Configuration
* Used Microservices architecture, with Spring Boot-based services interacting through a combination of REST Webservices, OCELOT API, Simple Message processor and MQ message brokers and leveraging AWS/AZURE to build, test and deploy micro services.
* Applied .net design patterns like Singleton, Microservice, CQRS, Entity Framework Data Transfer Object DTO, during the development of components.
* Design roles and groups for users and resources using Identity Access Management (IAM).
* Implemented MVC 5 flow to interact with different modules and extensively used Dependency injection during various modules of project.
* Participated in development of a well responsive single page application using React framework and JavaScript in conjunction with HTML5, CSS3 standards, with front end UI team.
* Implemented Angular controllers, custom directives, filters to maintain each view data. Implemented Angular Service calls using Angular Factory.
* Design Authentication and Authorization using Azure AD B2C, JWT
* Implement the web application using Express, Angular 7.0 along with HTML5, CSS3, Typescript, jQuery, Bootstrap, and other web technologies like Node JS, Bootstrap.
* Worked on creating Angular 7 Reactive forms to implement complex forms and performed the validations using Form Builder.
* Manipulated data using CRUD operations of POSTGRE SQL database management system and handled database access using Node JS.
* I have utilized AWS services extensively to build scalable and reliable applications. Leveraging services like AWS Lambda, API Gateway, and DynamoDB
* I have developed serverless architectures, enabling cost-effective and highly available solutions. Additionally, using AWS Elastic Beanstalk (App Services) and RDS

**ENVIRONMENT**

VB6, Rabbit MQ, Simple Message Processor, .net, C#, .net Core, ASP.NET, Azure SQL, ASP, Code Security, .NET MVC, Microservices, RESTful API, Web Services, Web API, JSON, Angular, Selenium, HTML, AJAX, JavaScript, XML, Angular, Type Script, POSTGRE, Azure Redis, SQL Server, Oracle 10g/11g, Azure Service Bus, XUnit, NUnit, Selenium, JIRA, Azure DevOps, ARM Template, Azure CI/CD Pipeline

**SPRINT (T-Mobile), Overland Park, KS – Solution Architect/Technical Lead / Sr .Net Developer / Data Engineer (Aug 2010 – Jan 2015 & Dec 2016- Feb 2019) (USA) (Telecommunication)**

**Project Description:**

I worked for SPRINT (T-Mobile) the longest time in my Career 9 Years in Total. I have handled 4 Projects in SPRINT (T-Mobile) 3 of the are support Projects CAPTIEN TIER II, CAPTIEN TIER III and GIA.

Captain Tier the Scope of this project is to Process the erroneous Orders through Capt. system, SQL server database and Do Root Cause Analysis (RCA) for the Issue or incidents if needed. While GIA Project I have Supported Specially 2 Customer of Sprint TWC (Time Warner Corp, and MNC (Mediacom) with their GIA Order. It is an ETL Project with SQL Server. Perform ETL Analyze data and send report to appropriate people within Organization for decisions making.

The last Project is COWS Project. It went through two round of Migration 1st from ASP.NET to MVC Old Project used to Called SOWS then we and 2nd Time MVC to .NET Core/ Angular UI.

**Responsibilities**

* Manage teams of 5 offshore developers/BA / testers towards Ground-up Development and maintaining software using modern software craftsmanship. .net Core, C#, Angular 5, SQL Server, dev extreme.
* Lead Offshore Ground up Development COWS - Rewrite (.net CORE/ SQL Server/Angular 5)
* Developed ASP.NET Core Web API based on Client Requirements and Specifications. Implemented Convention-based CRUD action like GET, POST, PUT and DELETE
* Product Owner Email sender, Status Dashboard Application (.NET / SQL Server)
* Developed RESTful APIs using .NET Core and Entity Framework Core to enable real-time communication between front-end and back-end systems
* Maintain Bug Fix PFL/ E-Focus, M1S/ My Sprint, SST Application (.NET CORE / SQL Server)
* Production Ticket issue resolve COWS (Comprehensive Order Workflow System)
* Control-M-Workload Automation - Maintain Services as requested
* Development of end-user interfaces that meet functional and human factors requirements and custom applications using ASP.NET, MVC, HTML, DHTML, XML, XSLT, Java Script, Angular 5/ TypeScript/, Node JS, Bootstrap Web Services/ADO.NET / Entity Framework/ Entity Framework Core.
* Design and develop Microsoft SQL Server databases to be used as data sources for the applications.
* Uses database query languages and technologies like T-SQL, SSIS, SSRS and ETL to meet Client Different Backend Requirement and reporting Requirements.
* I have utilized AWS services extensively to build scalable and reliable applications. Leveraging services like AWS Lambda, API Gateway, and DynamoDB
* I have developed serverless architectures, enabling cost-effective and highly available solutions. Additionally, using AWS Elastic Beanstalk (App Services) and RDS
* Participated in development of a well responsive single page application using Angular and sometime React framework and JavaScript in conjunction with HTML5, CSS3 standards, , Node JS, Bootstrap with front end UI team.
* Migrate Data from Legacy Access Database to SQL Server using SSIS. Applications Performance Improvement, Application Health check and Application Monitoring
* Design Authentication and Authorization using Identity Server with OIDC and OAuth2.0
* Used TOGAF for Architectural Framework for Projects

**ABBOTT USA, Chicago, IL – Solution Architect/Technical Lead (July 2015 – Dec 2016)**

**Project Description:**

Abbott Laboratories is an American multinational medical devices and health care company with headquarters in Abbott Park, Illinois, United States. As a Technical Leader and Sr Application Developer, I have managed over 25 plus application for this client. Some of them is directly managed by My Immediate team other are managed by various 3rd party vendors all over the world

**Responsibilities**

* Manage teams of developers, BA and testers (30) of different technology from Microsoft to AS40 towards getting ownership of the Products from different vendors and Abbott themselves. Facilitate KT from different entities
* Implementation of design using vital phases of the Software development life cycle SDLC that includes Development, Testing, Implementation and Maintenance Support.
* Develop and maintaining software using modern software craftsmanship. .net Core, C#, Angular, SQL Server.
* Develops and supports web and windows-based application solutions using Microsoft C#.NET language ("C Sharp").
* Development of end-user interfaces that meet functional and human factors requirements and custom applications using ASP.NET, HTML, DHTML, XML, XSLT, Java Script.
* Design and develop Microsoft SQL Server databases to be used as data sources for the applications.
* Uses database query languages and technologies like T-SQL, SSIS, SSRS and ETL to meet Client Different Backend Requirement and reporting Requirements.
* Design, develop and/or re-engineer highly complex application components, and integrate software packages, programs and reusable objects residing on multiple platforms.

**ENVIRONMENT**

.net, C#, .net Core, ASP.NET, Azure SQL, ASP, Code Security, .NET MVC, Microservices, RESTful API, Web Services, Web API, JSON, Angular, Selenium, HTML, AJAX, JavaScript, XML, Angular, Type Script, POSTGRE, Azure Redis, SQL Server, Oracle 10g/11g, Azure Service Bus, XUnit, NUnit, Selenium, JIRA, Azure DevOps, ARM Template, Azure CI/CD Pipeline

**CORNING, Corning, NY– Technical Architect/Technical Lead / Sr .Net Developer (Jan 2015 – June 2015)**

**Project Description:**

Gorilla Glass is a brand of chemically strengthened glass developed and manufactured by Corning, now in its seventh generation, designed to be thin, light and damage resistant. As a brand, Gorilla Glass is specific to Corning, but close equivalents exist, including AGC Inc.'s Dragontrail and Schott AG's Sensation. As a Technical Leader and Sr Application Developer, I have managed over 30 plus application for this client. Some of them is directly managed by My Immediate team other are managed by various 3rd party vendors all over the world

**Responsibilities**

* Develop and maintaining Several Corning Web Apps and Standalone Apps using modern software craftsmanship. .net Core, C#, MVC, SQL Server.
* Lead the team of .NET / AS400/BPCS / Java with member of 14
* Do Initial Handshake session with Abbott / 3rd Party Vendor (CTS) SME for .NET/ AS400/ Java technology
* Do Knowledge Acquisition (KA) Plan with Abbott SME/ IBM SME
* Coordinate KS/SS/RSS with Abbott SME / IBM SME
* Review AH/ASCP of IBM SME
* Coordinate SME/ CTS SME/ IBM SME in case of any Disconnect
* Coordinate with IBM Management and IBM SME for any Issues related to KA/SS/RSS
* Coordinate with Transition Team and Support team for proper Knowledge Acquisition (KA) /SS/RSS
* Coordinate with Different GDC involve in Abbott Project for proper assignment and distribution of Assigned task.
* Report to Management on the Knowledge Acquisition (KA) /SS/RSS for LATM and other Projects.
* Assign 3rd Party Vendor (LATM) Vendor managed Project to Proper IBM team for smooth Support.
* Delegate Appropriate tasks to the Team Members
* Check Team Attendance and Wellbeing during Natural Calamity
* Check Teams readiness to Support Work. Create various Report for management. Project Resource Stuffing/ Interview. Coordinate with HR Partner for Market Research of Project Skill Requirements
* Coordinate with HR Partner and SME with Proposed Profile of the resources for the Projects short list for the interview to be conducted.
* Coordinate with HR Partner and IBM SME and Interviewee for Conducting Interview scheduling and collecting Interview Result Form

**ENVIRONMENT**

.net, C#, VB.NET, .net Core, ASP.NET, SQL, PL/SQL, VB 6, ASP, Code Security, .NET MVC, Microservices, RESTful API, Web Services, SOAP, WSDL, UDDI, JSON, React/ React.JS, Selenium, HTML, AJAX, JavaScript, XML, Angular, Type Script, POSTGRE, PL/SQL, SQL Server, Oracle 10g/11g, MQ, Maven, Jenkins, NUnit, Selenium, JIRA.

**Lawson Philippine Psc (InFor), BGC Taguig, Philippines — Senior Software Engineer**

March 4, 2008, to July 16, 2010

**Project Worked**

**M3 ERP SOLUTION (European Project) (Manufacturing-ERP)**

**Project Description:**

Infor M3 Cloud is a multicompany, multicounty, and multisite ERP cloud platform that delivers on-demand computing as a service with rich, industry-specific functionality to meet the needs of the chemical, distribution, equipment, fashion, food and beverage, and industrial manufacturing companies. My Responsibility to the team was to Maintain the System and Add New Customer functionality to the Core System based on clients’ Needs using Technologies like MOVEX (Java + RPG) Technologies, DB2, Stream Serve, Eclipse, JDS, JSWAT.

**Responsibilities**

* Act Technical Leader team 10 Developer
* Involved in the implementation of design using vital phases of the Software development life cycle SDLC that includes Development, Testing, Implementation and Maintenance Support.
* Used Agile Scrum methodology for iterative incremental software development.
* Develop and code ETL, Trigger, Views, Stored Procedure, T-SQL, SSIS and SSRS for Various Project Data Base requirements. Conducted SQL server Administration Job for Project databases
* Enhances and maintains ERP Solution M3 that is built on MOVEX (Java + RPG) Technologies, DB2, Stream Serve, Eclipse, JDS, JSWAT.
* Support customer over 4000 with SLA compliance 98%. Develop and maintain Lawson M3 Major area of Maintenance, Manufacturing and ESM
* Analysis, Design and Development and M3 Enhancement. Coding and mentoring
* Create Detailed design specification, Test specification, Test Code and debug codes according to supplied test scripts and Procedure
* Design, develop and/or re-engineer highly complex application components, and integrate software packages, programs and reusable objects residing on multiple platforms.
* Analyze and convert in to detailed design (including programming specification) supplied general design specs Code in C# and in Visual studio .NET environment

**Product Life Cycle Management (PLM) SOLUTION (European Project) (FASHION)**

**Project Description:**

Infor’s product lifecycle management (PLM) software from Infor® leverages data across a manufacturer’s enterprise to foster better decision making, from development and design to management and production. Infor’s PLM solutions go beyond accelerating time to market, integrating with your enterprise resource planning (ERP) system to provide real-time, actionable data and help optimize every step of the product lifecycle. My Responsibility to the team was to Maintain the System and Add New Customer functionality to the Core System based on client’s Needs using Technologies like C#, ASP.NET, SQL Server, XML, SSIS, SSRS and Crystal report.

**Responsibilities**

* Develop new Functionality and Maintain Product Lifecycle management System for(PLM) for Lawson (Infor) using C#, ASP.NET, SQL Server, XML, SSIS, SSRS and Crystal report
* Implementation Agile in Lawson Standard for PLM
* Collect and document users' requirements and develop logical and physical specifications
* Research, evaluate and synthesize technical information to design, develop and test PLM Web Application systems including PLM mobile applications
* Develop data, process, and network models to optimize architecture and evaluate the performance and reliability of designs
* Plan, design and co-ordinate the development, installation, integration and operation of computer-based systems, including mobile applications
* Assess, test, troubleshoot, document, upgrade and develop maintenance procedures for operating systems, communications environments, and applications software PLM
* Lead and co-ordinate teams of Project Team in the development of software
* Lead Project Team for PLM integrated information systems, process control software and other embedded software control systems.

**ENVIRONMENT**

.net, C#, VB.NET, ASP.NET, SQL, PL/SQL, VB 6, ASP, Code Security, Web Services, SOAP, WSDL, UDDI, JSON, HTML, AJAX, JavaScript, XML, SQL server, PL/SQL, SQL Server, Oracle, JIRA, TFS, Tortoise SVN, ETL, Trigger, Views, Stored Procedure, T-SQL, MOVEX, Crystal report, JDBC, RMI, Enterprise JAVA Beans, Applets, Servlet, Swing and JSP, Visual Studio .NET, Net Bean, Eclipse, IIS web server

**Weserve System International Inc (Fujitsu), BGC Taguig, Philippines — Project Manager / Senior Software Engineer**

Feb 2004 - Feb 2008

**Project Worked**

**DCRS ERP SOLUTION Ground up Development (Philippines Project) (ERP Manufacturing)**

**Project Description:**

Republic Glass Philippines, formerly Known as ASAHI Glass Philippines Holdings Corporation (REG). RGC began a pioneering venture in the manufacture of flat glass to save valuable foreign exchange through import substitution. My Responsibility to the team Initially was Technical Lead for Development team of the of one of the Tower of Data Collection and reporting System ERP Solution Project. Later I become Project manager and Sr Application Developer for the same team for its Maintenance Project. Technology used in this Projects are C#, ASP.NET, SQL Server, XML, SSIS, SSRS, Crystal report and VB.NET report.

**Responsibilities**

* Work as Technical Team Lead of team of (**15**).
* Involved in the implementation of design using vital phases of the Software development life cycle SDLC that includes Development, Testing, Implementation and Maintenance Support.
* Develop Data collection and reporting System ERP Solution for Asahi Glass Philippines using C#, ASP.NET, SQL Server, XML, SSIS, SSRS, Crystal report and VB.NET
* Efficient ERP Solution for Manufacturing and warehouse management system designed for Republic Glass Philippines, optimizing inventory control, tracking, and logistics processes
* Work full cycle of Software Development Life Cycle to Ensures that the client expectation is met
* **C**onducting Trainings for Newly Onboarded Team Member and Client,
* **Coordinate** Mentoring programs for New Onboarded Project Team Member
* **Conduct** Code reviews
* Contributing to the onboarding/hiring process.
* Analyze and convert in to detailed design (including programming specification) supplied general design specs on Weserv’s quality procedure
* Create Detailed design specification
* Create Test specification
* Test Code and debug codes according to supplied test scripts and procedure
* Provide comprehensive build/ installation procedure for all developed codes
* SQL server Database Maintenance and Visual Source safe Project Repository Maintenance
* Provide on-site and or/phone support during the user Acceptance Training (UAT) and live run
* Act as Configuration Management Coordinator (CMC)

**DCRS ERP SOLUTION Maintenance Project (Philippines Project) (ERP Manufacturing)**

* Work as Technical Lead and technical Project manager of a team of (**18**).
* **M**eet all the contractual obligate between We serve Client Asahi Glass / Republic Glass Philippines Technology used. C#, ASP.NET, SQL Server.
* Efficient ERP Solution for Manufacturing and warehouse management system designed for Republic Glass Philippines, optimizing inventory control, tracking, and logistics processes
* Develop and implement policies and procedures for electronic data processing and computer systems development and operations
* Meet with clients to discuss system requirements, specifications, costs and timelines
* Assemble and manage teams of information systems personnel to design, develop, implement, operate, and administer computer and telecommunications software, networks and information systems
* Control the budget and expenditures of the department, company or project
* Recruit and supervise computer analysts, engineers, programmers, technicians and other personnel and oversee their professional development and training.
* Plan, organize, direct, control and evaluate the activities of organizations that analyze, design, develop, implement, operate and administer computer and telecommunications software, networks and information systems
* Responsible for leading a project team in delivering a solution to the client using the appropriate business measurements and terms and conditions for the project according to the project charter, project agreement or contract.

**Philippine National Bank(PNB) BDS to Flex cube Migration Project (Philippines Project) (Banking)**

**Project Description:**

The Philippine National Bank is one of the largest banks in the Philippines. It was established by the Philippine government on July 22, 1916, during the American Era. The bank was acquired by tycoon Lucio Tan after it was privatized by the government and became the first universal bank in the Philippines in 1980. Worked as Technical PM and Technical Leader for their Migration Project from Weserver Bank Delivery System (BDS) to FlexCube System. Where I had to PM the project and at the same time create Custom Module using JAVA Technologies and ETL to Migrate data from old system to FlexCube System.

**Responsibilities**

* Work as Technical Lead and technical Project manager of a team of (**9**). Work to fulfill a Migration Project responsibility as a Project manager
* **M**eet all the contractual obligate between We serve Client Philippine National Bank Technology used. Java.
* Plan, organize, direct, control and evaluate the operations of information systems and electronic data processing (EDP) departments of PNB
* Develop and implement policies and procedures for electronic data processing and computer systems development and operations
* Meet with clients to discuss system requirements, specifications, costs, and timelines
* Assemble and manage teams of information systems personnel to design, develop, implement, operate, and administer computer and telecommunications software, networks, and information systems
* Control the budget and expenditures of the department, company, or project
* Recruit and supervise computer analysts, engineers, programmers, technicians, and other personnel and oversee their professional development and training.
* Plan, organize, direct, control and evaluate the activities of organizations that analyze, design, develop, implement, operate, and administer computer and telecommunications software, networks, and information systems
* Responsible for leading a project team in delivering a solution to the client using the appropriate business measurements and terms and conditions for the project according to the project charter, project agreement or contract.
* Overall performance responsibility for managing scope, cost, schedule, and contractual deliverables, which includes applying techniques for planning, tracking, change control, and risk management.
* Responsible for managing all project resources, including subcontractors, and for establishing an effective communication plan with the project team and the client.
* Provide day to day direction to the project team and regular project status to the

**ENVIRONMENT**

.net, C#, VB.NET, ASP.NET, SQL, PL/SQL, VB 6, ASP, Code Security, Web Services, SOAP, WSDL, UDDI, JSON, HTML, AJAX, JavaScript, XML, SQL server, PL/SQL, SQL Server, Oracle, JIRA, TFS, Tortoise SVN, ETL, Trigger, Views, Stored Procedure, T-SQL, Crystal report, IIS web server