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|  | **Nishant Kumar Sharma****(Technical /Devops/Cloud Architect)**Permanent Address: 5/127 S.F.S. Agarwal Farm, Mansarovar, Jaipur (Raj) - 302020Present Address: Grexter Innaya, Lawrence Layout, Jogappa Layout, Nagawara, Bengaluru (KA) - 560045**.**Contact: +91-9950838397 / +91-8005518604E-Mail: nishant.bangalore88@gmail.com / nishant.sharma88@hotmail.com |
| **BE, 10+ YEARS OF IT EXP. IN .NET, C#,** JavaScript, SharePoint, Microsoft Azure, Artificial Intelligence and Machine Learning, Azure Devops, Microservices and Service Oriented Architecture, IOT Exposure **and** jQuery.2+ years Experienced in **ChatBot Development With Cognitive Services** |

# Professional Summary:

* Skillful Software Architect with 10+ years Experienced and Expert in Project Management, Planning, and maintaining the system System applications in aws/azure cloud in both Linux and windows environments. Project Initiation, scoping, Estimation, stakeholder management, costing, budgeting. Ability to multi-tasks and manage multiple projects in cross functional environment Good Knowledge on Microsoft .net Azure.

# Academic profile:

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| **DEGREE/COURSE** | **YEAR** | **INSTITUTION** | **UNIVERSITY/BOARD** | **PERCENTAGE** |
| Bachelor of Engg.Information Technology. | 2009 | Rajasthan Instituteof Engineering & Technology, Jaipur | University of Rajasthan | 67.23% |
| Senior Secondary Education | 2005 | Tagore Vidhya Bhawan, Jaipur | Rajasthan Board | PCM 60.92% |
| Secondary Education | 2003 | Tagore Vidhya Bhawan, Jaipur | Rajasthan Board | 67.50% |

**Technical skills set:**

**Operating Systems** Windows 95/98/2000/NT, XP,Linux

**Languages** ASP.NET4.0, C#, ADO.NET, SharePoint

**Web Technologies** HTML, XML, JSON, Laravel, CSS, JavaScript, jQuery.

**Database** Microsoft SQL Server 2005/2008/2010/2012/2014/2016

**Application Servers** IIS6, IIS7, WAS

**Services** WCF, Web API, Webservices

**Cloud Technologies** Aws, Microsoft Azure

**Monitoring Tools** Solarwinds,DbWatch

**Code review Tools** FxCop,StyleCop

 **Message broker Tools** RabbitMq,Kafka

 **Architecture** Dependency Injection,Microservices,Low Level Architecture,Data Flow Diagrams, Unified Modeling Language(UML).

**Gateway** Payment and API Gateway And Migrations as well.

**Devops Architect:-**

 **.** Facilitating the development process and operations.

 **.**Identifying setbacks and shortcomings.

 **.**Creating suitable **DevOps** channels across the organization.

 **.** Establishing continuous build environments to speed up software development.

 **.**Designing efficient practices.

 **.**Providing a DevOps Process and Operations

 **.** Supervising, Examining and Handling technical operations.

 **.** DevOps architect should automate the process with proper tools.

 **.**Developing appropriate DevOps channels throughout the organization

 **.** Mobaxterm tool use for Remote Computing.

**.NET Architect:**

* Demonstrating the architectural implementation through code and design.
* Developing working knowledge of all software development and internal Microsoft architectural standards and design patterns.
* Building reusable best practice code examples.
* Participate in architecture, design and code reviews.
* In charge of designing and developing of many big applications.
* Manipulate implementation methodology of engineering team.
* Designed and developed complex applications.
* Implemented and completed assigned development tasks.
* Audited all the applications developed by leading team of developers, other staff members and guided more junior developers.
* Acted as liaison to the project manager to ensure quality deliverables during the application lifecycle.
* Supervised development activities of large projects.

# Technical Project Manager:

* Develop and maintain a high performing team through effective hiring, vendor partner management, coaching and performance management.
* Prioritizes and manages own workload and the workload of project team members in order to deliver quality results and meet timelines.
* Interface with business professionals, application developers and technical staff working in an agile process and environment.
* Provide work direction, delegation, and prioritization to team. Ensure compliance with company's policies, processes and procedures.
* Working closely with architectural team and development teams during detailed design and implementation.
* Provide project reporting and ad-hoc analysis, and present project status and issues requiring attention by senior management.
* Establish effective relationships across multiple business and technology partners, program and project managers.
* Workflow management - work with management staff to understand project and business priorities, manage to project milestones, and run development schedules
* Contributes to the development and continuous improvement of Cyber Security Management Office frameworks and tactical execution strategies.
* Meet regularly with enterprise account managers to provide status, plan and manage transfer of new opportunities from prospect to workload in progress
* Effectively manage and develop team including work assignment, personal development and career planning
* Manage one or more cross functional development teams (.Net/SQL & Mainframe developers) to deliver key strategic projects
* Provide development status reporting to Senior Management
* Works with the Provider teams and the Customer product owner to understand Customer’s

priorities for development.

* Communicate effectively with technical and non-technical folks.
* Familiarity with agile software development practices to include dev/ops and CI/CD (Continuous Integration/Continuous Delivery) as well as associated technologies (server less computing, micro services, containerization).
* Managing Team Leads & reacting to technical escalations from Server team engineers.

# Technical Skills:

* Familiar with relational database design for OLAP and OLTP.
* Knowledge of object oriented design concepts and design patterns.
* Proficiency with nUnit, ASP.NET AJAX framework, and CruiseControl.NET

# Highlights

* Resource Planning
* Agile/Scrum
* Scheduling
* Confident Decision Maker
* Requirement gathering
* Knowledge of Design &Development
* Process Improvements
* Collaborative Leader
* Skilled Negotiator
* Proficient Communicator

Devops Tools With CI-CD Pipeline:-

(1)GITHUB

(2)Jenkins

(3)Maven

(4)Docker

(5)Kubernetes

(6)Swarm

(7)Nagios

(8)Ansible

(9)Terraform

**AWS(Amazon Web Services):-**

(1)Network Fundamentals

(2)IAM(Identity Access management)

(3)Virtual Private Cloud(VPC)

(4)Network Security

(5)Elastic Compute Cloud(Ec2)

(6)S3 Bucket

(7)CloudWatch and SNS(Simple Notification Service)

(8)Elastic Load Balancing

(9)Elastic Block Store(EBS)

(10)Aws Lambda

# Tools:

* JIRA
* NDepend
* Docker
* Trello
* TFS(Team Foundation Server)
* SVN
* Sonarqube
* Redgate Sql Tool Belt

# Responsibilities:

* Overseas Multiple Projects Across all phases of development
* Monitor Workflow and make timeline adjustments as needed.
* Work as a part of an interdisciplinary team to achieve project milestones.
* Collaborate with development to plan project sprints.
* Develop Status Reports, Cost Estimation and Report Plans.
* Make Vital decisions and drive-decision making across projects.
* Set and Adjust the project milestones.
* Co-ordinate with customer to gather requirements and manage expectations.
* Managed resources and capacity planning for projects.

# Technical Summary:(.Net With Database)

* Ten-year background in diverse facets of .NET development, encompassing analysis, design, development, and execution of business applications.
* In-depth knowledge of various platforms, software systems, and servers.
* Extensive programming experience using ASP.NET Latest Versions, HTML, and XML.
* Excellent communication skills with strong background working directly with coworkers and clientele to identify business objectives and establish requirements.
* Experienced in handling software development / support Projects.
* Guides and mentors other developers in skills described under Technical Skills section. Experience with C#, ASP.NET, SQL Server, and client-facing skills.
* Independently maintains skills through various channels, such as technical tutorials, and training. Experience as a strong hands-on web developer for external and internal customer facing websites, web applications and portals.
* Experience designing/implementing enterprise applications is desirable. Experience resolving security vulnerabilities in code, such as cross-site scripting. Experience in MVC, Javascript and Unit Testing using NUnit
* Experience in Cloud Computing With Azure.
* Microsoft SQL Server 2005/2008, Schema creation and managing DB objects like TABLE, VIEW, CONSTRAINT, INDEX, SEQUENCE, SYNONYM,, TRIGGER, FUNCTION,COLLECTION and PROCEDURE.
* Experienced in Project Handling and Module Lead aswell.
* Experienced in Open Source Database.
* Worked extensively with Data Adapter, Dataset, Data reader as apartof ADO.NET to access.

.Extensive experience in SQL Server Database design, Database maintenance, developing T- SQLqueries, stored procedures, and triggers using SQL Server 2000.

* Knowledge of MVC (Model-View-Controller).
* Created Responsive Websites.
* Worked On Microsoft Azure with Cognite Services and Faq Services.
* Knowledge of Microsoft Dynamics 365.
* Create Luis & Qna Maker, Microsoft Azure Blobs, MicroServices, Azure Tables, Azure Fabric, Azure Active Directory, Azure Redis Cache, Azure Sql Data Warehouse. Exposure of Aws EC2, S3, Subnets, VPC, Load balancer, Instances, Azure Data Factory, Azure WebJobs, Azure Databricks, Azure Functions etc.

# Experience:

* Worked in Veritech infosystems pvt Ltd **as Technical Architect** in Bangalore from June 2020 to Oct 2020.
* Worked in **Liquidhub India Pvt Ltd as Technical Project Manager** in Gurgaon from Oct 2017 to June 2020.
* Worked in Petro IT Ltd as **Senior Associate Developer** in Gurgaon from June 2016 to Oct 2017.
* Worked in **Systweak Software Jaipur** as **Senior Software Engineer** from Oct 2014 to May 2016.
* Worked in HCL Technologies Ltd (Winrogs Software Technologies) as **Software Developer** Bangalore from 3rd March 2010 to 12th Feb 2014.

# Project details:

**Project Name Cosacs**

**Organization Veritech Infosystems Pvt Ltd**

**Role Technical Architet**

**Duration June 2020 to Oct 2020**

**Client Unicomer Group**

**Environment Asp.net, C#, SQL, LINQ, JavaScript, jQuery, TFS, Soap WebServices,AWS Git Etc.**

**Description**: This Application is in Retail Domain. Through this app Providing facility of loan for goods and Specially in Furniture.

# Roles and Responsibilities:

* 1. Worked on Customer and Goods Related Modules:
	2. Ready Finance,High Purchase,Sales,End of Day etc.

# Project Name ChatBot

**Organization Liquidhub India Pvt Ltd**

**Role Technical Project Manager**

**Duration Oct 2018 to June 2020**

**Environment .Net Core 2.0, LINQ, ReactJs, Azure, QNA Maker, Rest Service, Cognitive Services, Micro Services etc.**

**Description**: In modern application development, there are a lot of services available as communication channels such as Skype, Facebook Messenger, Telegram and other such applications. For example, discuss is a service company, which provides comment plugins for the developers to add on the Websites or on their blogs. The Bot Framework is built to be intelligent and learn from user interaction. User interaction can be possible via Chatting or Text/SMS to Skype, Mail, Telegram, SMS etc.

# Roles and Responsibilities:

1. In This Module I’ve created User Interface for ChatBot.
2. After that create Web Application for user interaction and created LUIS and FAQService.
3. Implement the service for linking between Application and Azure.

# Project Name Azure ApI Management

**Organization Liquidhub India Pvt Ltd**

**Role Technical Project Manager**

**Duration Oct 2017 to Oct 2018**

**Environment .NET CORE 2.0, LINQ, JavaScript, Jquery, Azure, ARM, MicroServices, Azure Devops, Jenkins, Azure Data Factory, Azure WebJobs, Azure Databricks, Azure Functions, Azure Blobs, Azure Active Directory,CICD Pipeline,Azure Devops etc.**

**Description:** API Management helps organizations publish APIs to external, partner, and internal developers to unlock the potential of their data and services. Businesses everywhere are looking to extend their operations as a digital platform, creating new channels, finding new customers and driving deeper engagement with existing ones. API Management provides the core competencies to ensure a successful API program through developer engagement, business insights, analytics, security, and protection. Use Azure API Management to take any backend and launch a full-fledged API program based on it.

# Project Name Channel Data management Organization Liquidhub India Pvt Ltd

**Role Team lead & Development**

**Duration Oct 2017 to Oct 2018**

**Environment ASP.NET, C#, LINQ, JavaScript, Jquery, MVC, SQL, SSIS, SSRS (Crystal Reports) Client: Microsoft**

**Description**: Channel Data Management or CDM is a discipline concerned with the acquisition and use of data originating from the channel. It enables companies to significantly grow their business by offering transformative insights into the way business is conducted in the channel.

# Roles and Responsibilities:

* 1. In This Module I’ve created some packages for importing the excel data in particulartables.
	2. After that create one console application for unstructured data into readable Format.
	3. Write Script for Compare two tables data for MergingPurpose.
	4. Write Script for Comparing two tables data on the basis of composite keys.
	5. All Above are the part of one Application CDM.
	6. Create for Script for Channel Partners.

# Project Name Pipetrack

**Organization Petro IT Ltd**

**Role Developer**

**Duration May 2016 to Oct 2017**

**Environment ASP.NET, C#, LINQ, JavaScript, Jquery, MVC, Web API**

**Description**: Pipetrack IT suite is a Pipeline Data Management System that allows owners, operators and engineering firms to track, manage and report real time data through the entire process of pipeline construction projects.

# Roles and Responsibilities:

(1) I’ve Created User Management for Pipetrack. How to Create and Update the User Information.

**Description**: An **electronic document management system** (**EDMS**) is a software program that manages the creation, storage and control of documents electronically.

# Roles and Responsibilities:

1. I’ve Created Some Transmittal from xslt Templates Which are using for sending transmittal toclient.
2. Infopath Designer used to send the data from Infopath to SharePoint List.
3. Creating Libraries and project for Implementation and Caml query used for DataFetching.

# Project Name PIPETRACK COUCHDB

**Organization Petro IT Ltd**

**Role Developer**

**Duration June 2016 to Aug 2016**

**Environment ASP.NET, C#, COUCHDB, LINQ, MVC, WCF, Rest Services Description: This Project is basically Used for How to Maintain Big data Through Couch DB.**

**Roles and Responsibilities:**

(1) Couch DB is NoSQL Data Structure. Through this Pipetrack Couch We can Send Any type of attachment and any size with Extra Attributes in json Format.

# Achievements Extra-Curricular

* Represented Tagore Vidya Bhawan(School) for School Level Cricket.
* Participated in Tech-Fest and also cultural activities in college.
* Represented College for University Level Cricket.

# Personal strengths:

* Ability to adapt to dynamic work environments and the zeal to learn and enhance existing skill sets.
* Creative problem-solving skills and a motivated teamplayer.
* Enthusiastic self-starter who can boost productivity, and foster efficiency.
* Goal-driven achiever with strong organizational skills, & detail orientation.
* I really am passionate and curious about software.

# Hobbies and interests:

* Books are also a favourite Timepass.Most of our reading matters is in English and Most of it is in Science– Fiction.
* Another of My interest is music-Mostly listening tomusic.
* Though we don’t spend ages in kitchen,I do like food andcooking.

# Personal profile:

Name Nishant Kumar Sharma

Father’s Name Shashank Kumar Sharma

Date of Birth 30/12/1988

Language Proficiency English, Hindi.

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Marital Status Married

Place Bengaluru