**Hepsiba**

**Full Stack .Net Developer | Email: hepsibafordotnet@gmail.com| Phone: (610) 595-5444**

**SUMMARY:**

* IT professional with over 6+years of experience with Analysis, Design, Development, Research and implementation of Software development Life cycle (SDLC), object-oriented software systems and development of Web based, Client/Server.
* Strong experience in all phases of Software Development Life Cycle (SDLC).
* Strong implementation background with ASP.NET MVC design and development of interfaces using C#, .Net controls, HTML Helpers,and Web API.
* Experienced with Microsoft .NET Technologies in .NET Framework 4.5, ASP.NET, Web Services, WCF, LINQ, ADO.NET, MVC 5.0, and Ionic Framework.
* Experience creating stored procedures and constraints in SQL Server.
* Good working knowledge in implementing client-side JavaScript, JQuery proficient in HTML and CSS.
* Expertise in designing and developing Windows based applications, Web based applications and Responsive web applications with MVC, ASP.NET, C #.NET, VB.NET, Java Script, jQuery, Bootstrap, Angular JS, Angular 7.0 and CSS.
* Experience working in MVC and Entity Framework.
* Experience in working with ASP.NET and its components: AJAX, LINQ to XML, LINQ to Objects, LINQ to SQL, ASP.NET Providers.
* Worked in developing code for the database applications to interact with the databases, using ADO.NET, ADO.
* Worked on data related to JQuery and JSON for the retrieval.
* Extensive knowledge in developing applications in a single page (SPAs) using various JavaScript frameworks like Angular.
* Experience in developing Web services, Web Parts, User Controls and Custom Server controls.
* Work experience in Azure Cloud and container technologies such as Docker.
* Experience with the automation of code delivery leveraging Dev Ops tools and processes.
* Experience in securing web applications using ASP.NET authentication and authorization mechanisms.
* Experience in generating reports using Crystal Reports and SSRS.
* Implemented versioning tools using GIT hub, Microsoft Team Foundation Server (TFS) for version controlling of the Application.
* Working knowledge of ASP.NET MVC pattern: Controller Actions, View Engine, HTML Helper methods, Entity Framework Model and the Windows Workflow Foundation.
* Ability to learn & develop using new technologies quickly and excellent communication and interpersonal skills.

**TECHNICAL SKILLS:**

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| --- | --- |
|  .Net Technologies | .Net Framework 4.5/ASP.NET/ Web Services/ WCF/ LINQ/ ADO.NET /MVC 5.0/ Ionic Framework/ Web API |
| Programming Languages | C,C#, VB |
| Web Technologies | HTML5, CSS3, JavaScript, JQuery, JQueryUI, Angular 2+, Angular 6.0/7.0, BOOTSTRAP, PHP |
| Databases | SQL Server 2014/2016 |
| Data Access | ADO.NET, LINQ, Entity Framework |
| Tools | Visual Studio 2015/ 2017, Visual Studio Code (April2018 - version 1.23),Postman, Swagger, Firebase, Karma |
| Microsoft Office | Power point, Word, Paint, Excel |
| Operating Systems | Windows 10 |

**EDUCATION:**

* Master of Science, Computer Engineering - Dec 2015

Wright State University, Ohio, USA

**PROFESSIONAL EXPERIENCE**

**Client: Comcast, Denver, CO June 2019 – Till Date**

**Role: Sr. Full Stack Developer**

**Project Name: Comcast Interactive Media**

**Description:**This project is about creating a high-profile customer facing COMCAST and XFINITY websites including Xfinity.com, XfinityTV.com and X1 Cloud TV (xtv.comcast.net).

**Responsibilities:**

* Worked on the frontend development and delivery of Comcast.net and Xfinity.com via Agile scrum processes.
* Worked on the front-end UI development for major feature development for Comcast's online portal, Comcast.net.
* Leverage web standards, XHTML, CSS, and JavaScript/AJAX with the Angular 7 to create an engaging experience for Comcast.net's multi-million users.
* Responsible for delivering high-quality new features on time while improving the quality of existing features.
* Implemented Single Page Application using Bootstrap, Firebase, Angular 7 which includes Routing, Directives, and Templates.
* Implemented adding, modifying the pages, services, components as required and wrote code for unit testing, TDD (Test Driven Development) on components by using testing tools such as Jasmine, Karma.
* Experience working using Sass & Compass with the team, worked to integrate it into our daily workflow for production projects, and released some of that work as open-source software.
* Written scripts for deployment and assisted in deploying enhancements and changes to production environment.
* Actively participated in testing of the application. Wrote test cases, tested scripts.
* Extensively interacted with clients and business teams to provide technical support and measure the scalability, consistency and accuracy of the application.
* Extensively used CSS, JavaScript, HTML.
* Attended End User Training and provided documentation for the tasks completed.

**Environment:** Visual Studio Code, Firebase, HTML, CSS, JavaScript, JQUERY, JQUERY UI, BOOTSTRAP, Angular 7, Github, Source Tree, JIRA, Jasmine, Karma.

**Client: Solution ZeroLLC.,Lubbock, TX March 2017 – May 2019**

**Role: Sr.Full Stack Developer**

**Project Name:** Therapractic

**Description:** Therapractic is a company which offers counselling for people suffering with mental trauma. Gateway is our client company which handles many patients who seek counselling and as required would arrange sessions for them individually or as a group. This project is about creating interfaces for people attending sessions using Microsoft .Net stack and web technologies for scheduling appointments, creating different types of visits forms, creating reports to show various data about clients, maintaining client information etc. for both Therapractic and Gateway.

**Responsibilities:**

* Designed and developed applications as per client requirements by working closely with software architects and quality engineers in Agile environment using ASP.NET MVP (Model-View-Presenter) and ASP.NET Core MVC (Model-View-Controller) patterns to improve separation of concerns in the presentation logic and facilitate automated unit testing and used Repository framework to interact with data stored in relational databases using strongly typed .NET objects that represent application domain.
* Developed user interfaces (UI) using a variety of Microsoft technologies including ASP.NET, MVC, JavaScript, jQuery, AJAX etc. and created RESTful services using ASP.NET Web API to place requests to external services, consequently, to be processed in the front-end by AngularJS.
* Developed and maintained reusable components that can be used across in other modules to help minimize the code volume using object-oriented programming principles and design patterns.
* Developed queries to access data from in-memory collections and files using Language-Integrated Query (LINQ) to reduce time and space complexity.
* Created and maintained database packages, stored procedures, views and functions using PL\SQL programming language in Oracle to support application development, and troubleshooted issues related to database performance and provided corrective measures in a timely manner using query optimization techniques and best practices.
* Planned and carried out code coverage, and determined bugs during unit testing, integration testing and user acceptance testing and fixed them as appropriate and provided extended support to maintain existing applications to correct software errors, implement enhancement requests, improve performance and to adapt to new hardware.
* Implemented ASP.NET MVC design and developed interfaces using C#, .Net controls, HTML Helpers, LINQ expressions, Entity Framework along with HTML, CSS, BOOTSTRAP, JavaScript, JQUERY, JQUERY UI. Experience performing CRUD operations on tables, creating views, CTEs in SQL Server and working with Git hub, Source Tree, JIRA, SSMS and SSMS Boost.
* Drew data flow diagram for both Therapractic and Gateway project. Implemented the integration of signature pads with the project.
* Used a bug tracking system called JIRA which also involved writing Release Notes for projects, resolving and assigning tickets etc.
* Attended scrums as per the Agile-Scrum methodology and on-call meetings with CAB (Change Advisory Board) to get the approval for the changes to push them to production.
* Created stored procedures for binding data from the database to the Grid view, Form view in the view pages. Created datasets from these stored procedures for generating reports, crystal reports. Exposure to Schema Comparison in Visual Studio for comparing database schemas, Ajax calls and JSON.
* Made AJAX Calls for the UI Interactions to the Controller Actions using JQuery and getting the Data back as JSON and parsing it onto the UI. Develop Sign up form for the website and Deploy on Microsoft Azure.
* Responsible for creating & Managing Docker ORM files for creating necessary base images used for automation of build & deployment environments.
* Develop the scripts and tools required to automate code builds and code delivery using the Dev Ops tools.
* Experience publishing projects on testing and live server. Created configuration files for new domains and publish profiles for them. Created Open SSL certificates with Subject Alternative Name for new domains.

**Environment:** Visual Studio, .NET Framework, ASP.NET, MVC, C#, Entity Framework, LINQ, ADO.NET, HTML, CSS, JavaScript, JQUERY, JQUERY UI, BOOTSTRAP, SQL Server, Github, Source Tree, JIRA, DOCKER, MS Azure, SSMS and SSMS Boost.

**Project Name:** Fast Pay

**Description:** Fastpay offers quick, accurate and reliable service. They process payroll for clients all over the United States with the main concentration in Lubbock, Midland/Odessa, and Amarillo. FastPay serves clients ranging from small start-ups with one employee to nationally recognized companies with hundreds of employees. This project is about calculating payrolls for employee by pulling their time sheets. They have options on their website to upload the time sheets and then they would calculate, approve/reject payrolls as necessary.

**Responsibilities:**

* Implemented Web API and converted the VB.Net code functions to C#, also modified them according to the requirement. Postman tool was used for obtaining the token and Swagger for testing the API methods.
* Responsible for maintaining the code from time-to-time and also created helper functions. These functions were called in the main code page by the controllers for ease of maintenance.
* Created views for required tables and also performed CRUD operations on the stored procedures.
* Testing with POSTMAN and Swagger tool.
* Interacted with clients and senior developers to understand project requirements, and rewrote existing VBA applications using ASP.Net, VB and C# according to client specifications.
* Coordinated with the team to use established development tools, guidelines, and conventions, including VB.NET, SQL Server, HTML, CSS and JavaScript to build quality web application
* Analyzed and repaired of existing VB and VB.NET applications.
* Developed and maintained reusable components that can be used across in other modules to help minimize the code volume using object-oriented programming principles and design patterns.
* Developed queries to access data from in-memory collections and files using Language-Integrated Query (LINQ) to reduce time and space complexity.
* Created and maintained database packages, stored procedures, views and functions using PL\SQL programming language in Oracle to support application development, and troubleshooted issues related to database performance and provided corrective measures in a timely manner using query optimization techniques and best practices.
* Planned and carried out code coverage, and determined bugs during unit testing, integration testing and user acceptance testing and fixed them as appropriate and provided extended support to maintain existing applications to correct software errors, implement enhancement requests, improve performance and to adapt to new hardware.
* Made AJAX Calls for the UI Interactions to the Controller Actions using JQuery and getting the Data back as JSON and parsing it onto the UI. Develop Sign up form for the website and Deploy on Microsoft Azure.
* Responsible for creating & Managing Docker ORM files for creating necessary base images used for automation of build & deployment environments.
* Develop the scripts and tools required to automate code builds and code delivery using the Dev Ops tools.
* Used a bug tracking system called JIRA which also involved writing Release Notes for projects, resolving and assigning tickets etc.
* Attended scrums as per the Agile-Scrum methodology and on-call meetings with CAB (Change Advisory Board) to get the approval for the changes to push them to production.

**Environment:** Visual Studio, Postman, Swagger, .NET Framework, ASP.NET, C#, VB.Net, Entity Framework, LINQ, SQL Server, Github, Source Tree, TFS, JIRA, DOCKER, MS Azure, SSMS and SSMS Boost.

**Project Name:** Grimes Monitoring

**Description:** Grimes and Associates, Consulting Engineers, L.P. is a full-service professional architecture, engineering, and environmental firm providing technical services for building owners throughout the Midwestern and Southwestern United States. The Grimes project consists of two different projects, Air monitoring and InspecTech. They wanted subscription options on their website, so we had to combine both the projects for doing the subscription and for allowing the users to pay, Stripe Checkout process has been implemented.

**Responsibilities:**

* Developed and maintained reusable components that can be used across in other modules to help minimize the code volume using object-oriented programming principles and design patterns.
* Developed queries to access data from in-memory collections and files using Language-Integrated Query (LINQ) to reduce time and space complexity.
* Created and maintained database packages, stored procedures, views and functions using PL\SQL programming language in Oracle to support application development, and troubleshooted issues related to database performance and provided corrective measures in a timely manner using query optimization techniques and best practices.
* Planned and carried out code coverage, and determined bugs during unit testing, integration testing and user acceptance testing and fixed them as appropriate and provided extended support to maintain existing applications to correct software errors, implement enhancement requests, improve performance and to adapt to new hardware.
* Used a bug tracking system called JIRA which also involved writing Release Notes for projects, resolving and assigning tickets etc.
* Attended scrums as per the Agile-Scrum methodology and on-call meetings with CAB (Change Advisory Board) to get the approval for the changes to push them to production.
* Created tables, views and modified the stored procedures for combining the authorization and authentication process.
* Implemented MVC pattern using C#, HTML, CSS, JavaScript, JQUERY for coding the subscription process based on the products purchased and the process for Stripe Checkout.

**Environment:** Visual Studio, .NET Framework, ASP.NET MVC, C#, Entity Framework, LINQ, HTML, CSS, JavaScript, JQUERY, JQUERY UI, BOOTSTRAP, SQL Server, Github, Source Tree, TFS, JIRA, SSMS and SSMS Boost.

**Project Name:** Guardian Services

**Description:** This project is about sending links for surveys to clients, and the client should be able to complete the survey without logging into the website.

**Responsibilities:**

* Played an active role throughout the project from gathering requirements, attending meetings, working on the PHP code.
* Modified the database tables for separating the leads from existing customers and then implemented the PHP code to modify the existing code as required.
* Designed and Created database objects such as Stored Procedures, Functions, Views, Triggers and indexes.
* Written scripts for deployment and assisted in deploying enhancements and changes to production environment.
* Actively participated in testing of the application. Wrote test cases, tested scripts.
* Extensively interacted with clients and business teams to provide technical support and measure the scalability, consistency and accuracy of the application.
* Extensively used CSS, JavaScript, HTML.
* Attended End User Training and provided documentation for the tasks completed.

**Environment:** Visual Studio Code, PHP, Github, TFS, Source Tree, JIRA.

**Project Name:** True Nurse Talk

**Description:** This project is about creating an interface for collecting nurses reviews regarding hospitals.

**Responsibilities:**

* Implemented Single Page Application using Bootstrap, Firebase, Angular 6 which includes Routing, Directives, and Templates.
* Implemented adding, modifying the pages, services, components as required and wrote code for unit testing, TDD (Test Driven Development) on components by using testing tools such as Jasmine, Karma.
* Designed and Created database objects such as Stored Procedures, Functions, Views, Triggers and indexes.
* Written scripts for deployment and assisted in deploying enhancements and changes to production environment.
* Actively participated in testing of the application. Wrote test cases, tested scripts.
* Extensively interacted with clients and business teams to provide technical support and measure the scalability, consistency and accuracy of the application.
* Extensively used CSS, JavaScript, HTML.
* Attended End User Training and provided documentation for the tasks completed.

**Environment:** Visual Studio Code, Firebase, HTML, CSS, JavaScript, JQUERY, JQUERY UI, BOOTSTRAP, Angular 2+, Github, Source Tree, JIRA, Jasmine, Karma.

**Project Name:** One Click Auto Auction

**Description:** This project is about creating an interface for auto dealers to bid for auctions.

**Responsibilities:**

* Played an active role throughout the project from gathering requirements, attending meetings, working on the typescript code in Ionic Framework.
* Implemented adding, modifying the pages, services and components as required.
* Deployed the project as an app on android device.
* Designed and Created database objects such as Stored Procedures, Functions, Views, Triggers and indexes.
* Written scripts for deployment and assisted in deploying enhancements and changes to production environment.
* Actively participated in testing of the application. Wrote test cases, tested scripts.
* Extensively interacted with clients and business teams to provide technical support and measure the scalability, consistency and accuracy of the application.
* Extensively used CSS, JavaScript, HTML.
* Attended End User Training and provided documentation for the tasks completed.

**Environment:** Visual Studio Code, Firebase, HTML, CSS, JavaScript, Typescript, BOOTSTRAP, Angular 7, Ionic Framework, Github, Source Tree, JIRA.

**Project Name:** Ryan Construction Inc.

**Description:** This project is about creating forms for employees to fill the details of their test results.

**Responsibilities:**

* Primarily involved in fixing bugs in the app and tested it on both the Android and IOS platforms.
* Deployed the project as an app on both the Android and IOS platforms.
* Designed and Created database objects such as Stored Procedures, Functions, Views, Triggers and indexes.
* Written scripts for deployment and assisted in deploying enhancements and changes to production environment.
* Actively participated in testing of the application. Wrote test cases, tested scripts.
* Extensively interacted with clients and business teams to provide technical support and measure the scalability, consistency and accuracy of the application.
* Extensively used CSS, JavaScript, HTML.
* Attended End User Training and provided documentation for the tasks completed.

**Environment:** Visual Studio Code, Firebase, HTML, CSS, JavaScript, Typescript, BOOTSTRAP, Angular 7, Ionic Framework, Github, Source Tree, JIRA.

**Comerica Bank, Detroit, MI Feb2016 – March 2017**

**Dot Net Developer**

**Project Name:** Employee Billing

**Description:** This project is about creating the interface for employees to register and view their pay stubs, billing cycles, attendance etc.

**Responsibilities:**

* Designed and developed applications as per client requirements by working closely with software architects and quality engineers in Agile environment using ASP.NET MVP (Model-View-Presenter) and ASP.NET Core MVC (Model-View-Controller) patterns to improve separation of concerns in the presentation logic and facilitate automated unit testing and used Repository framework to interact with data stored in relational databases using strongly typed .NET objects that represent application domain.
* Developed user interfaces (UI) using a variety of Microsoft technologies including ASP.NET, MVC, JavaScript, jQuery, AJAX etc. and created RESTful services using ASP.NET Web API to place requests to external services, consequently, to be processed in the front-end by AngularJS.
* Created dynamic ASPX web pages using C#, ASP.NET, HTML, JavaScript, JQUERY, JQUERY UI and AngularJS. Created responsive webpages using HTML, CSS, BOOTSTRAP and ASP.NET.
* Implemented ASP.NET MVC design pattern for developing the Web Application.
* Created Stored Procedures, Constraints in SQL Server for inserting, retrieving and updating data and Table creation, alteration and deletion and also worked with Entity Framework, LINQ.
* Used a bug tracking system called JIRA which also involved writing Release Notes for projects, resolving and assigning tickets etc.
* Attended scrums as per the Agile-Scrum methodology and on-call meetings with CAB (Change Advisory Board) to get the approval for the changes to push them to production.
* Worked on multiple UI pages involving complex Search criteria including the design of Master Page.
* Written scripts for deployment and assisted in deploying enhancements and changes to production environment.
* Extensively used CSS, JavaScript, HTML.
* Attended End User Training and provided documentation for the tasks completed.

**Environment:** Visual Studio, .NET Framework, ASP.NET, C#, ADO.Net, HTML, CSS, HTML, JavaScript, JQUERY, JQUERY UI, BOOTSTRAP, SQL Server, Github, Source Tree, TFS, JIRA, SSMS and SSMS Boost.

**Cardinal Healthcare, Hyderabad, India June 2013 – July 2014**

**Dot Net Developer**

**Description:** The project was about providing Patient Administration, Billing and Pharmacy Management functions for the hospital. The major tasks of the project are about Allocating Registration and Recording Personal Details, Handling Hospital Admissions and Assigning Insurance Details for Billing, Recording Transfers within the hospital and Creation of Discharge Summary and Details. The Billing module allows Billing and receivables, looks into multiple modes of Payment and Rates Definition for Services. Pharmacy and Consumables management includes Maintenance of Drug Composition, Batch-wise Stock of Drugs, and Drug Categorization for Reporting.

**Responsibilities:**

* Followed AGILE methodology during whole life cycle of project.
* Developed the application using 3-tiered Architecture involving Presentation Layer, Business Layer and Data Access layer.
* Involved in developing “Windows Authentication and Authorization” using Active Directory.
* Worked on multiple UI pages involving complex Search criteria including the design of Master Page.
* Worked on third party Infragistics web controls like Web Data-grid, Web Image button and Web Dialog windows for rich User Interface.
* Used C# and ASP.Net to develop web-based intranet application with Navigation and breadcrumb facility.
* As extended enhancements used Report viewer control to view data and method to generate Excel spreadsheet.
* Developed automated batch processes in C# which are Scheduled Tasks run using the Control-M Scheduler in support of Inbound, Outbound and Follow-Up Email Processes.
* Worked on the Data Conversion from EDI to XML and then XML to SQL and then Converting the SQL Data into a Flat File for sending it to Mainframe (CISCO) as part of Inbound Process and Vice-Versa for Outbound Process.
* Resolved Security issues like XSS, SQL Injection and persistent and non-persistent vulnerabilities.
* Defect creation and resolution depending on the severity and supporting UAT.
* Created “As-Built” document which describes the application.
* Created stored procedures, functions, tables and Indexes in SQL server 2008.
* Used log4Net technique to log different kind of information during application run.
* Used HP Quality Center 11 ALM testing tool to make and run test scripts, test plans.
* VSS is used as a source control and repository.

**Environment:** .NET Framework 2.0, ASP.NET, ADO.NET, C#, SQL SERVER 2008, Web Services, JavaScript, HTML, CSS, AJAX.