Prabhakar N

Email: prabhakar3985@gmail.com

Mobile: +91 8970253985 Location: Bangalore

PROFESSIONAL SUMMARY

5+ years of Full Stack Developer, Experience in Microsoft Web Technology.

As **Software Engineer** in Web Technologies possess experience in Object Oriented Analysis/Design and Microsoft C# Development. testing and implementation of web and client server application using Microsoft Technologies.

Worked on C#, Web API, Dotnet Core 7 and 8, Angular12,16,17,MVC, Asp Dotnet, Azure & AzureDevops. Demonstrated understanding of Microsoft Technology potential, C#, Dotnet Core, MVC, SQL Server, Git, TFS.ASP.NET.

TECHNICAL SKILLS

E-Commerce/Insurance: Dotnet Core 8, Angular 17. Web API, MVC.

Technologies: C#, DOTNET Core, MVC version 5, Angular 17, WebApi.

Database: SQL Server 2019/2022.

Development Tools: Visual studio 2019/2022.

Relevant current company work History

Designation: Software Engineer.

Company: Accenture

Project : Lateral Training Tool (Feb 2024 upto till date)

Project 1: The Training Tool is designed to streamline the process of requesting, approving, and organizing training sessions and events. It provides an end-to-end solution for managing training requisitions, approvals, event planning, and classroom sessions.

Project2: Capex Tool

The Capex Tool is a comprehensive application designed to manage and streamline the Capital Expenditure (Capex) process within an organization. It enables users to raise Capex requests, facilitates the approval process, and ensures accurate tracking of expenditure and resource allocation.

Technologies: Angular 17, Dotnetcore 8, WebApi, Sql-Server, Azure Devops.

Roles and Resposibility:

- Develop both server-side logic using .NET Core Web API and client-side interfaces using Angular.
- Involved in understand the change request requirement of the Application.
- Build end-to-end applications by integrating APIs with Angular frontends.
- Implement authentication and authorization using JWT.
- Set up CI/CD pipelines for automated build, test, and deployment.

Previous company work History

Designation: Software Engineer. Company: Robosoft Technology pvt ltd.

Project: Medicare Enrollment.(Feb 2022 - Dec 2023)

Technologies: DotnetCore, Angular 12,sql- Server.Azure-Devops

Project : Medicare Enrollment: The Medicare Monthly Enrollment data provides current monthly information on the number of Medicare beneficiaries with hospital/medical coverage and prescription drug coverage, available for several geographic areas including national, state/territory, and country.

Roles and Resposibility:

- Understand client requirements and translate them into technical solutions.
- Build end-to-end applications by integrating APIs with Angular frontends.
- Use Angular's two-way data binding to synchronize data between components and the backend.
- Create and manage services to handle API communication.

Previous company workHistory

Designation: Software Developer

Company: Rlabs pvt ltd, Bangalore.

Client: Elvya Technologies

Project: HITPA (Jun 2019 to Feb 2022)

Technologies: Mvc, Sql-server, git. Asp Dotnet.

Project : HITPA (Health Insurance third party Assistance) is a platform specially designed to efficiency manage health insurance. HITPA is hosted on the safe and secure Microsplatformand is offered on a pay- per- use model to insurance companies and third partyAdministrators.

Responsibilities:

Full-Stack Development:

- Develop both server-side logic using .NET Core Web API and client-side interfaces using Angular.
- Build end-to-end applications by integrating APIs with Angular frontends.
- Design and implement RESTful APIs using .NET Core.

Database Management:

- Work with databases for backend services, implementing database logic with Entity Framework Core.
- Ensure efficient querying and data delivery for front-end integration.

API Development:

- Create secure, scalable, and reusable APIs for the application.
- Use middleware for cross-cutting concerns like authentication, logging, and exception handling.

Security:

- Implement authentication and authorization using JWT, and 2 Way Auth.
- Handle secure data transmission between frontend and backend using HTTPS.

Deployment and CI/CD:

- Deploy APIs to cloud environments like Azure.
- Set up CI/CD pipelines for automated testing and deployment.
- Monitoring Azure Scalability and Azure Availability.

ACADEMIC QUALIFICATION

BE in Electronics and Communication Engineering from Mangalore Institute of Technology and Engineering, Moodbidri affiliated to Vishveshvarya Technological University (VTU), Belgaum with an aggregate of **70.24% marks** in **2017**.

Diploma in Electronics and Communication from Indira Shiva Rao Polytechnic Kadiyali in Udupi, with **66.60% marks in 2014.**