Bharat Parmar

Software Developer

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Professional Summary

- **Software Developer** with hands-on experience building web applications using **.NET Core and Angular**. Familiar with developing **RESTful APIs**, working with **SQL Server**, and integrating third-party services such as **SendGrid, Twilio, and TradingView**. Have worked with **microservice-based applications**, following a **modular structure** and using the **Facade pattern** for better code organization.

- Exposure to cloud technologies including **Azure Functions, AWS S3, CloudFront, and Cloudflare R2**. Basic experience with **Dapper**, **stored procedures**, and **clean coding practices**. Comfortable using **Git**, working in **Agile teams**, and writing **unit tests with xUnit**. Eager to learn and focused on building **scalable, clean, and user-friendly applications**.

Skill Sets

- **Architecture & Design**
  - Microservice-based applications
  - Modular application structure
  - Facade design pattern (basic usage)
- **Cloud Platforms**
  - **AWS:** S3, CloudFront
  - **Cloudfare:** R2, CDN
  - **Azure:** Functions, Azure SQL, Key Vault, Azure Boards
- **DevOps**
  - Azure Pipeline, GitHub Actions
- **Backend Development:**
  - ASP.NET Core, C#, EF Core, REST API, Unit Testing
- **Front Development**
  - Angular, Razor, Streamlit
- **Database**
  - SQL Server
- **Tools & IDEs**
  - Jira, GitHub, VS Code, Visual Studio
- **Third Party API**
  - Twillio, SendGrid, Firebase Cloud Messaging

Work History

Altum Ahmedabad, GJ, India   Jan 2023 – Oct 2024

Loan Cancellation Process Application

- Designed and developed a robust application for automating loan cancellation processes, leveraging **ASP.NET Core**, **Angular** and **DevExtreme**.

- Optimized workflows by integrating advanced libraries like **AutoMapper**, **FluentValidation**, and **Swagger**, ensuring scalability and maintainability.

- Collaborated with the QA team to implement unit tests using **xUnit** and mocks with **Moq**, resulting in a 98% bug-free deployment rate.

- Automated CI/CD pipelines using **Azure DevOps**, reducing deployment times by 70%.

Pack My Rx

- Built a custom solution to manage medicine packaging services for camps and boarding schools.

- Integrated **Azure Functions** and **Blob Storage** for secure data handling and file storage.

- Delivered a user-centric interface using **Angular**, improving client satisfaction by 30%.

Hightower Trucking Logistics Platform

- Developed a shipment management tool to facilitate truck rental services for shipment delivery, ensuring safe and timely transportation.

- Automated notifications and reporting to improve logistics efficiency.

- Integrated **Twilio** for SMS notifications and **Firebase Cloud Messaging** for push alerts, enhancing communication with clients and drivers.

- Utilized **EF Core** and **SQL Server** to ensure robust data handling and optimized query performance.

Project Tracker

- Developed an internal project management tool using **ASP.NET MVC** and **Razor Pages** to streamline task tracking, team collaboration, and project monitoring.

- Designed dynamic views with **Razor Pages**, enhancing the user experience and delivering responsive interfaces.

- Implemented robust database handling with **Entity Framework Core** and optimized query performance.

- Focused on secure role-based access control to protect sensitive project data.

Multiicon Rajkot, GJ, India   Dec 2024 – Present

Bonton: Travel booking platform for B2B and B2C.

- Migrated key data (KYC, booking receipts, invoices, images, hotel details) to **AWS S3** for secure, centralized cloud storage.

- Used **AWS CloudFront** to improve delivery speed of content for agents, sub-agents, and customers.

- Improved the overall system by making data storage more efficient, reducing costs, and preparing the infrastructure for future growth.

Market Maya – Algo Trading Platform (B2B & B2C)

- Built Backoffice CRM modules using Angular, .NET Core Web API, and **Dapper with stored procedures**.

- Developed full **CRUD functionality** for core modules like user management, white label setups, brokers, and partner IBs.

- Created internal reports and dashboards for managing client and partner data.

- Integrated **Trading View charts** for visualizing real-time trading data.

- Implemented an escalation workflow in the CRM to manage issues raised by clients, partners (IB), and the Backoffice team.

Education

- **MCA** in **CS**, Darshan University, 2023, GJ, India.
- **BCA** in **CS**, Bosamia Collage, 2021, GJ, India.

Personal Details

- **Date of Birth**: 5 May 1999 | **Languages:** English, Gujarati, Hindi