Jenish Devmurari

Education

B.E in Information Technology,

2020 - 2024 | Ahmedabad, India

L. D. College Of Engineering Ahemdabad

CGPA: 8.83

HSC(12th), Ashadeep Uchchattar Madhyamik Shala

2018 - 2020 | Surat, India

Percentage: 83.23%

Professional Experience

ProdCrowd AI, Full Stack Software Engineer ☑

Jul 2024 - present | Ahmedabad, India

- Developed secure backend solutions using ASP.NET

 Web API and SQL Server, implementing JWT authentication and authorization to protect user data and ensure efficient data access.
- Created and maintained microservices for email marketing, user notifications, and legal document processing, improving client engagement and operational efficiency. Utilized AWS services such as S3, RDS, CloudFront, and EC2,EBS for scalable and reliable solutions.
- Worked on training OpenAI assistant models and integrating them into APIs, enhancing automation capabilities and providing intelligent responses in customer-facing applications.
- Built and deployed a responsive frontend using Angular, React, and Bootstrap. Integrated HubSpot for lead generation and AI-powered chatbots to streamline user interaction and automate client support.
- Integrated Stripe for seamless payment processing, ensuring secure transactions and enhancing client onboarding with automated billing solutions.
- Managed a comprehensive CI/CD pipeline on AWS, enabling continuous integration, automated testing, and smooth deployments, optimizing development workflows and minimizing downtime.

Bacancy Technology LLP, Software Engineer (.NET + Angular) □

Jan 2024 – Jul 2024 | Ahmedabad, India

- Completed task-based learning assignments focused on fullstack development using Angular and .NET Core.
- Developed projects from scratch, applying theoretical knowledge to practical applications.
- Worked on integrating APIs to facilitate seamless data exchange between frontend and backend.
- Implemented JWT-based authentication to secure applications.
- Engaged in code reviews and contributed to improving coding standards.

Skills

- Languages: C, C++, C#, HTML, CSS, SCSS, Javascript
- Web Technologies & Frameworks: TypeScript, Angular, React, Tailwind CSS, Bootstrap, .NET Core, .NET Web API, Entity Framework Core(ORM)
- AI Integration: OpenAI API integration, Training and deploying AI models, Chatbot development
- Project Management: Team Coordination, Code Reviews
- Database: SQL Server, MySQL
- Soft Skills: Communication, Team Collaboration, Problem-Solving
- Cloud: AWS: S3, RDS, CloudFront, ECS, EC2, CI/CD Pipelines
- Integration: Stripe (Payment Gateway), HubSpot (CRM and Lead Generation), Telnyx (SMS Campaigns)
- Tools: Git / GitHub / Bitbucket, Postman (API Testing), xUnit (.Net Testing), Jasmine / Karma (Angular Unit Testing)

Projects

School Management System (SMS),

Jun 2024

Angular + .Net Core + Sql Server ☑

- Developed a School Management System (SMS) with Angular for the frontend and .NET Core for API development, with SQL Server for database management. .
- Key features included student information management, teacher management, attendance tracking, gradebook management, and automated email notifications.
- Implemented JWT-based authentication and a multi-tiered service architecture for scalability and security.

Hotel Management System, Angular □

May 2024

- Designed and developed a robust Angular application from scratch, emphasizing core Angular concepts and best practices.
- Implemented secure user registration and login features with extensive validations using Reactive and Template Driven Forms.
- Created role-based navigation and dashboard functionalities, integrating mock APIs for CRUD operations and utilizing Local Storage for data management.

Sterling Hospital Management System API,

Mar 2024

.Net Core, .Net Web Api ☑

- Developed a .NET Core API for a hospital management system using a multi-tiered service architecture.
- Managed appointment schedules for doctors and daily duties for nurses, supporting four user categories (Doctor, Nurse, Receptionist, Patient) with tailored functionalities.
- Implemented secure user authentication, CRUD operations, and robust data validation.
- Utilized Entity Framework for data persistence, ensuring scalability and performance optimization.

Team Management System API, .Net Core, .Net Web Api ☑

Feb 2024

- Developed a .NET Core API for a sports team management system with roles for Team Coach, Captain, and Player, featuring secure authentication, role-specific dashboards, and email notifications for password changes.
- Implemented user profile management capturing key details such as matches played, contact info, and optional metrics.
- Utilized a multi-tiered service architecture for scalability, integrating Entity Framework for data persistence.