Viral Asodariya

Portfolio

in viral-asodariya

• viralasodariya

Education

P P Savani University, Surat

Sep 2021 - Apr 2025

Bachelor of Technology in Information and Technology

- ∘ CGPA: 8.17/10 (Marksheet 🗹)
- o Coursework: Data Structures, Design & Analysis of an Algorithm, Operating System, Object Oriented Programming with JAVA, Computer Networks, Database Management System

Experience

DotNET Intern

Surat. India

Case point

Jan 2025 - Present

- Developed 10+ ASP.NET Core MVC Web APIs, implementing RESTful services to handle CRUD operations efficiently with PostgreSQL, improving database response time by 30%.
- o Optimized front-end components using jQuery, AJAX, and Bootstrap, reducing page load time by 25% and improving UI responsiveness.
- Reviewed and merged 15+ pull requests per week, ensuring code quality and reducing integration errors by **20**%.

MERN Stack Developer Intern

Surat. India

Webito Infotech

Mar 2024 - Jun 2024

- o Developed full-stack applications using MongoDB, Express.js, React.js, and Node.js, implementing RESTful APIs and enhancing backend efficiency.
- Integrated JWT-based authentication and role-based access control, enhancing application security.

Projects

EduTrackPro - Student Management System

EduTrackPro **∠**

- o EduTrackPro is a comprehensive student management system designed for schools and educational institutions to streamline administrative tasks, enhance teacher efficiency, and improve student engagement
- o Built with ASP.NET Core MVC and Kendo UI, it offers an intuitive and interactive interface for administrators, teachers, and students
- o Tools Used: C#, ASP.NET Core MVC, PostgreSQL, Kendo UI

Finance Track: Transaction Management System

Finance Track

- o Developed a personal finance management system with secure authentication, transaction tracking, and reporting.
- Integrated income/expense tracking, fund transfers, transaction history management, and enabled CSV/Excel import/export with dynamic financial reports using PieChart, BarChart, and LineChart.
- o Tools Used:: C, .NET Framework, Windows Forms, PostgreSQL

Technologies

Languages: C, JavaScript, HTML5, CSS3

Frameworks: .NET (MVC, Web API)

Databases: PostgreSQL, MvSQL

Technologies: Kendo UI, Redis, RabbitMQ, ElasticSearch, DTSearch Version Control & Collaboration: Git, Azure DevOps, Agile/Scrum