SEJAL K YADAV

EDUCATION

Vishwakarma Government Engineering College

Bachelor of Engineering in Computer Engineering

CGPA: 8.81

Chandkheda, Ahmedabad Aug 2020 – Aug 2023

WORK EXPERIENCE

Software Developer

Digi3 - Digital Marketing Company

Ahmedabad, Gujarat

Oct 2024 – Present

- Developed and maintained a bulk SMS & WhatsApp messaging platform while optimizing the Compass Cancer Hospital website backend, enhancing communication efficiency, performance, and scalability.
- Gained hands-on experience in startup operations, product development, and project management.

Full Stack Developer

eSparkBiz Technologies Pvt. Ltd.

Ahmedabad, Gujarat

Jan 2023 - Aug 2023

- Designed and implemented full-stack solutions using MongoDB, Express.js, Node.js, and React.js.
- Gained extensive experience with MongoDB, React.js, Node.js, Express, Firebase, Postman, and Tailwind CSS.

TECHNICAL SKILLS

Languages : HTML, CSS, JavaScript (ES6+), PHP

Frameworks : React.js, Next.js, Node.js, Express.js, Nest.js, Laravel, Tailwind CSS

Databases : MySQL, MongoDB, PostgreSQL, GraphQL, Sequelize, Prisma ORM

Developer Tools : VS Code, Postman, Swagger, Git/GitHub, MySQL Workbench, XAMPP, Figma

Cloud : AWS (EC2, S3, RDS, Lambda), Firebase, Vercel, Netlify, CI/CD

API Integration : WhatsApp Business API, REST APIs, OAuth, Stripe (Payments)

Problem-Solving: Data Structures & Algorithms (DSA)

PROJECTS

WhatsApp Bulk Marketing System

Node.js, SQL, WhatsApp Business API, GitHub, VS Code

Demo

- Automated & optimized bulk messaging, delivering 1 lakh+ WhatsApp messages with 80% less manual effort.
- Integrated scheduling & tracking, ensuring seamless and efficient customer engagement.

Compass Cancer Hospital Website (CCH)

Laravel, MySQL, JavaScript, PHP, Sass

Demo

- Customized & scaled a hospital website backend for **10K+** monthly visitors.
- Enhanced database performance, security, and custom features for a better user experience.

E-Commerce Full-Stack Web App

NestJS, Prisma ORM, Express.js, MySQL

Demo

- · Built a basic e-commerce platform as part of training.
- Implemented search, cart, checkout & order history, ensuring a smooth shopping experience.

ACHIEVEMENTS

- Integrated AI chatbots with WhatsApp using Dialogflow CX for enhanced scalability.
- Developed scalable WhatsApp messaging platform with 99.9% uptime.