SAHIL UMRANIYA

Junior MERN Stack Developer | Full Stack Developer

Ahmedabad, Gujarat, India +91 9327201427 | Email Portfolio | GitHub | LinkedIn

SUMMARY

Dedicated third-year Computer Engineering student specializing in MERN stack development. Experienced in designing, developing, and deploying web applications with a focus on performance, scalability, and user experience. Proficient in modern web technologies and eager to contribute to team success through hard work and attention to detail.

SKILLS

Front-End: React.js, Tailwind CSS, JavaScript (ES6), Bootstrap 5, CSS3, HTML5

Back-End: Node.js, Next.js, Express.js, Feathers.js, PHP, REST API

Database: SQL, MongoDB, MySQL, Oracle SQL, PL/SQL

Languages: Python, TypeScript, Java, JavaScript, C/C++, Kotlin, Dart

Tools: Git, Docker, VS Code, Eclipse IDE, Postman

EXPERIENCE

MERN Stack Developer Intern

Smartters | Ahmedabad, Gujarat, India | 02/2024 - Present

- Developed and maintained real-time applications and RESTful APIs using Feathers.js within the MERN stack.
- Engineered backend solutions focusing on real-time communication, RESTful API design, and secure authentication.
- Improved application performance by 20% through optimization and refactoring of existing code.
- Collaborated with cross-functional teams to define, design, and ship new features.

PROJECTS

Trade-Hub

Live Link | Source Code

- Designed and developed an online platform for exchanging books, games, and electronics.
- Led full-stack development, integrating front-end and back-end components seamlessly.
- Enhanced user experience with intuitive UI/UX design, increasing user retention by 30%.

Startup-Directory-Web-App

<u>Live Link</u> | <u>Source Code</u>

- Built a responsive web application for exploring and filtering startup data.
- Implemented advanced search functionality and real-time data filtering, improving user navigation efficiency by 25%.

Portfolio Website

Live Link | Source Code

- Created a portfolio website using React.js and Three.js.
- Integrated dynamic 3D elements to provide an engaging and interactive user experience.
- Showcased personal projects and skills, leading to a 40% increase in interview invitations.

Bhramani Machinery Website

Live Link | Source Code

- Developed a Next.js 13 single-page website for showcasing manufacturing machines.
- Implemented a real-time contact form, enhancing customer inquiry responsiveness by 30%.
- Improved site loading time by 15% through code optimization and efficient resource loading.

EDUCATION

B.TECH in Computer Engineering

Aditya Silver Oak Institute Of Technology | 01/2021 - Present | CGPA: 9.68/10

LANGUAGES

English, Hindi, Gujarati