SAHIL KALKAL

EDUCATION

Maharshi Dayanand University, Haryana, India

Bachelor of Technology in Computer Science Engineering

Percentage: 70

2020 - 2024

EXPERIENCE

Macco Tech

December 2024 - May 2025 Remote, Gujarat

Full Stack Web Developer

· Developed and maintained scalable web applications using **MERN Stack** (MongoDB, Express.js, React.js, Node.js) with a focus on performance and clean architecture.

- · Implemented secure authentication and authorization flows using **JWT and Firebase**, enhancing app security and user management.
- · Led and managed a development team, handling task planning, code reviews, mentorship, and ensuring on-time project delivery.
- · Built and deployed cross-platform mobile apps using **React Native**, integrating APIs and optimizing for both Android and iOS.
- · Collaborated with cross-functional teams (UI/UX, backend) to deliver fully functional, responsive, and high-quality web and mobile applications.

The ReTail Project
Full Stack Web Developer

Jan 2024 - Dec 2024
Remote, Rajasthan

- · Designing and developing a full-fledged e-commerce website from scratch using React.js and Google Firebase.
- · Optimized performance and user experience with modern UI/UX principles.

Pashuholic Foundation Freelancing

Web Developer

- · Designing and developing a full-fledged website from scratch using **React.js and SCSS**.
- · Optimized performance and user experience with modern UI/UX principles.

TECHNICAL SKILLS

Frontend Technologies: HTML, CSS, React.js, Next.js

Backend Technologies:Node.js, Express.jsMobile Development:React Native (Basic)Databases:MongoDB, FirebaseAuthentication and Security:JWT (JSON Web Tokens)

Version Control: Git, GitHub

PROJECTS GITHUB

SocioEase - A social media website | |

- · Tech Stack: React.js and Google Firebase.
- · Description: It is a simple and secure social media website which is strictly concerned about your privacy and it is distraction free.

Chemictionary |

- · Tech Stack: React.js and Google Firebase.
- · Description: Chemictionary is a simple, fast and easy platform to build the concepts of chemistry.

Portfolio Website | |

- · Tech Stack: Next.js and SCSS.
- · Description: It is basically about me, I tried to keep it simple and clean.

ACHIEVEMENTS

- · Secured 1st position in Web Weavers in Techno Sapiens.
- · Completed Web Development Training from Acmegrade in 2024.
- · Runner up in UI/UX Designing competing held by AIEC and IITM Jankpuri in 2024