SOHEL SHEKH

+1 (289) 795-6036   Github   LinkedIn   hi@sohel.tech   www.sohel.tech

SUMMARY

Dynamic and results-driven Full Stack Developer with a proven track record in spearheading end-to-end development projects across diverse industries. Proficient in crafting robust digital solutions, from eCommerce platforms to product catalog websites. Skilled in implementing innovative technologies, optimizing user experiences, and driving business growth through strategic development, comprehensive SEO, and seamless integration of user-friendly functionalities.

WORK

eCommerce Website (the soulspace)   Aug 2022 – Feb 2023

- Engineered a user-centric eCommerce platform, facilitating seamless product discovery and purchase through a comprehensive catalog and intuitive shopping cart with Instamojo secure payment gateway.
- Developed user accounts functionalities, ensuring personalised experiences, while implementing mobile-responsive design for improved accessibility and customer satisfaction on various devices.
- Integrated diverse payment options, an order tracking system, and optimised website performance while fortifying security measures, boosting transparency, and trust in the shopping experience.
- Enhanced SEO strategies and contributed to marketing efforts, attracting, and retaining customers.

Product Catalogue Website (Ashapuri Fireworks)   Sep 2023 – Oct 2023

- Developed a robust product catalogue website showcasing 300+ products, implementing a user-friendly portal to manage and update product listings seamlessly.
- Innovatively designed and personally developed a WhatsApp bot enabling direct product submissions via messages, streamlining catalog management for the owner, and enhancing operational efficiency.
- Elevated the clients online presence by integrating the business into Google Maps, executing comprehensive SEO strategies that significantly improved search engine rankings, expanding its reach.
- Managed SEO intricacies using Google Search Console and Bing Search Console, continuously optimising website performance and visibility, effectively reaching and engaging a wider audience.

Student Management System (Mirror Institute)   Aug 2022 – Feb 2023

- Engineered a user-friendly Attendance System featuring a custom calendar UI, enabling parental access to children's attendance details via dedicated dashboard, enhancing engagement significantly.

- Implemented automated Attendance and SMS alert systems for staff and parents, optimising communication channels and ensuring timely tracking of student absences.
- Streamlined Test Results and Work Submissions modules, enabling faculty to input marks and submissions efficiently, while providing instant updates on parental dashboards and triggering SMS alerts for prompt communication.
- Architected a secure Faculty Portal with role-based authentication, granting tailored access to specific features and class-restricted data, ensuring a personalised user experience for faculty members.
- Integrated DLT SMS technology for efficient communication between the platform and parents, significantly enhancing message delivery and optimising the parent-institution communication loop.

HACKATHONS

Hackville 2024   January 2024, Mississauga

- Led a winning team in the TinyMCE category at Hackville 2024, a prestigious hackathon organized by MLH (Major League Hacking) and Sheridan.
- Developed SkillNode, a user-friendly web app to guide newcomers on their learning journey in unfamiliar domains.
- Implemented the entire frontend using Next.js, ShadCN UI, React Hooks, and integrated Google OAuth Login for enhanced user authentication.
- Engineered robust backend API routes with Next.js, utilizing MongoDB Atlas for efficient data management.
- Demonstrated exceptional problem-solving skills, attention to detail, and deep understanding of the technologies involved.
- Achieved first place in the TinyMCE category, receiving recognition for innovative solutions and seamless integration.

EDUCATION

Sheridan College, ON, Canada

Computer Systems Technology – Software Development and Network Engineering
April 2027

SKILLS

Programming Languages: Javascript, Typescript, Python, GoLang

Front-End Development: React, Next.js, Tailwind CSS, Framer Motion, Three.js, GSAP

Back-End Development: Node.js, Express.js, Flask, Django, Fiber

Databases: PostgreSQL, MySQL, SQLite

Cloud Services & Tools: Cloudinary, Supabase, Firebase, Webpack, Docker, Git

Web Technologies: GraphQL, Strapi, JWT (JSON Web Tokens)

Soft Skills: Clear & Concise communication, Problem-Solving, Time Management, Attention to Details & Team Collaboration