SOHEL SHEKH

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SUMMARY

Dynamic and results-driven Full Stack Developer with a proven track record in spearheading end-to-end development products solutions, from eCommerce platforms to product catalog websites. Skilled in implementing innovative technologies, op 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 userfriendly 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