Sagar Maiti

West Bengal, India

└ +91-8538098359 | ➡ sagarmaiti277@gmail.com | in sagarmaiti26 | ♠ sagarmaiti26 | ♠ Portfolio

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Java, SQL, HTML5/CSS.

Frontend Frameworks: React.js, Next.js, Redux, Tailwind, Bootstrap, Sass.

Backend Frameworks: Node.js, Express.js, Rest-API.

Developer Tools: Git, AWS, Postman, VS Code, Jira, Slack.

Database: MySQL, MongoDB, Firebase, PostgreSQL.

EXPERIENCE

Pointo - Kolkata Sep 2024 - Present

Full Stack Developer Intern

Onsite

- Developed Access Management Page for Pointo Dashboard, streamlining user role management for 5000+ users and reducing permission-related issues by 40%.
- Integrated OTP verification for enhanced authentication during battery service operations reducing fraudulent access attempts by 95%.
- Created comprehensive documentation for the entire Pointo dashboard using Jira Confluence, covering 5+ features and improving onboarding efficiency by 30%.

One24 - Gurugram Nov 2023 - Jan 2024

Frontend Developer Intern

Remote

- Collaborated with the development team to redesign and enhance the homepage using **Next.js**, resulting in a 40% increase in organic traffic.
- Executed strategic changes to improve **SEO** optimization, contributing to a 30% rise in search engine rankings and a 20% boost in page load speed.
- Coordinated with cross-functional teams, including designers and backend developers, to streamline project workflows, resulting in a 25% reduction in project completion time and enhancing team productivity.

PROJECTS

PixelGenie: AI SaaS App 🔀 | GitHub 🔀 | Typescript, Next.js, Node.js, React.js, MongoDB, Tailwind July. 2024

- Developed an AI-powered SaaS platform offering generative fill, background removal, image restoration, object removal, and recoloring, with a pay-per-use model supported by a credit system and payments via debit and credit cards.
- Deployed Clerk API for authentication via Google and Facebook, which led to a 30% increase in user sign-ups.
- Integrated **Stripe API** for payment processing, cutting transaction times by 40% and enhancing efficiency in handling secure credit and debit card transactions.
- Utilized Cloudinary-AI API for image manipulation and storage, enhancing processing efficiency and decreasing load times by 40%.

iMessage: Real Time Message App 🗗 | GitHub 🗗 | TypeScript, Next.js, Node.js, React.js, WebSocket April. 2024

- Built a real-time messaging web application featuring personal and group chat capabilities and photo sharing.
- Implemented **NextAuth** for secure and fast Google and GitHub authentication simplifying log-ins and sign-ups.
- Leveraged Pusher to use **WebSocket** for enhanced real-time messaging, cutting response times by 60%.
- Integrated Cloudinary for image storage and management, improving image upload and retrieval speeds by 40

EDUCATION

Calcutta Institute of Engineering and Management

Aug. 2019 - July. 2023

Bachelor of Science in Computer Science

Kolkata, India

Relevant Coursework: Data Structures and Algorithms, OOPS Concepts, Database Mangement System, Cloud Computing

ACHIEVEMENT

• Achieved 3rd rank on the GeeksforGeeks coding platform from the institute in 2023.