

# SAGAR MAITI

West Bengal, India

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## 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.

**Database:** MySQL, MongoDB, Firebase, PostgreSQL.

## EXPERIENCE

### Pointo - Kolkata

Sep 2024 – Present

#### Full Stack Developer Intern

Onsite

- Optimized the onboarding page to streamline customer verification with step-by-step KYC processes and integrated Signzy for automated verification. Reduced KYC processing time from 3-4 days to just 1 day, increasing KYC team efficiency by 35%.
- Designed and implemented onboarding analytics, including bar charts, pie charts, and table views with filters, enabling tracking of weekly, monthly, and yearly data. Improved performance tracking accuracy for employees and owners by 40%, facilitating better data-driven decisions.
- Engineered a ticketing system from scratch, empowering customers to report product issues seamlessly. Automated technician assignments and real-time service updates reduced issue resolution time by 50%.

### 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 Management System, Cloud Computing

## ACHIEVEMENT

- Achieved 3rd rank on the GeeksforGeeks coding platform from the institute in 2023. [🔗](#)