ROCKTIM SAIKIA

SENIOR SOFTWARE ENGINEER

Bengaluru, India | +917002062164 | rocktimthedev@gmail.com

Github: https://github.com/rocktimsaikia **| Portfolio:** https://rocktimsaikia.dev

TECHNICAL SKILLS

- **Languages**: JavaScript, TypeScript, Python, HTML, CSS

- **Frameworks & Tools**: React.js, Next.js, Django, Docker, AWS EC2, AWS S3

- **Version Control:** Git, GitHub, Gitlab, Bitbucket

- **Styling & UI Components:** Shadcn UI, Material UI, Tailwind CSS, Bootstrap

- **Database Management:** MySQL, MongoDB, Redis, SQLite

- **API Design & Testing**: Rest API, Insomnia, Postman.

WORK EXPERIENCE

Senior Software Engineer – Codingal   July 2021 – Present

Next.js, Typescript, MySQL, Django, Python, TailwindCSS

- Designed and implemented a global payment infrastructure integrating Stripe, Razorpay, PayPal, and Flutterwave, boosting international revenue by 35% and supporting transactions across 50+ countries.
- Engineered a secure authentication system and an AI-powered progress report generator using OpenAI APIs, increasing user engagement by 25% and reducing dashboard load times by 40% through modular APIs.
- Developed "Codingal Rewind" with animated UI and backend metrics (e.g., 10K+ study hours tracked), alongside automating Redash query backups with Python, improving data reliability for 200+ weekly reports.

Software Engineer Intern – Listiee   Jan 2020 – Jun 2020

React.js, Javascript, CSS, Bootstrap, Figma

- Optimized SEO and WCAG accessibility, increasing search rankings by 20% and enhancing usability for over 10,000 users.
- Collaborated with the Backend team through 50+ meetings and reviews, achieving 98% on-time delivery and maintaining high-quality standards.
- Introduced automated testing, reducing bugs by 15% and improving user satisfaction scores.

Software Engineer Intern – Maytree School   Oct 2019 – Dec 2019

Express.js, Node.js, Html, CSS, Javascript

- Developed main landing page using HTML, CSS, and Node.js, integrating SEO to boost load speed by 30% and enhance UX for over 15,000 visitors.
- Configured hosting and server management, reducing downtime by 25% and supporting over 100,000 monthly requests.
- Implemented scalable architecture, cutting maintenance costs by 20% and future-proofing for growth.

EDUCATION

Anuva Private Academy   Guwahati, Assam
- *Bachelor of Science in Computer Engineering (2019)*