# Md Sakibul Islam

**Software Engineer**

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**Github** | **Portfolio** | **Linkedin**

## Summary

Results-driven **Full Stack Software Engineer** with over 3 years of experience in the **PERN/MERN** stack. Expert in architecting scalable web applications, from high-conversion frontends to robust backend infrastructures. Proven track record of **reducing API load by 40%** and optimizing asset delivery for international clients in US and Australian markets.

## Technical Skills

**Languages:** JavaScript (ES6+), TypeScript, SQL.
**Frontend:** React.js, Next.js, Redux Toolkit, RTK Query, Tailwind CSS, ShadCN UI, Ant Design.
**Backend:** Node.js, Express.js, PostgreSQL, MongoDB, Prisma ORM, Mongoose ODM.
**DevOps & Cloud:** Hostinger VPS, Coolify, Cloudflare R2, DigitalOcean (Droplets/App Platform), CI/CD.
**Integrations:** Stripe, SSLCommerz, Google Calendar API, OpenAI API, Azure API.

## Professional Experience

### Riseup Labs (Dhaka, Bangladesh)                    *October 2025 – Present*
Software Engineer - Full Time (Onsite)

- Architecting secure server-side logic and scalable database schemas for high-traffic enterprise applications.
- Leading the development of modular frontend architectures to ensure long-term maintainability and high scalability.
- Optimizing API performance and data integrity through advanced Prisma implementations.

### StrategyByte (Australia)                    *April 2025 – October 2025*
Mid Level Software Developer - Full Time (Remote)

- Engineered a full-cycle **Appointment Booking System** featuring real-time **Google Calendar API** synchronization.
- Integrated **Stripe payment** flows and automated order processing.
- Automated CI/CD pipelines via **GitHub Actions**, streamlining deployments to **DigitalOcean Droplets and App Platform** and eliminating manual release overhead.
- Configured **DigitalOcean object storage** to achieve high-performance, cost-effective media handling.

### Flexpoint (Newark, US)                    *October 2024 – April 2025*
Software Developer - Contractual (Remote)

- Spearheaded UI development (90%), enhancing page load times by 30% and achieving 99% responsiveness across devices.
- Refactored reusable components to decrease code duplication by 25% and optimized data fetching to reduce API load by 40%.
- Managed end-to-end deployment of Next.js applications on DigitalOcean App Platform with seamless CI/CD integration.

### Repliq Limited (Dhaka, Bangladesh)                    *July 2023 – June 2024*
Software Developer - Full Time (Onsite)

- Played a pivotal role in the end-to-end development of a B2B medicine management system.

- Collaborated with backend teams to streamline API integration and addressed stakeholder feature requests through Agile workflows.
- Maintained rigorous version control (Git) and resolved complex UI/UX integration issues during production cycles.

***AlgoSoft Technologies Limited (Dhaka, Bangladesh)***          *January 2023 – June 2023*
React Developer - Internship (Remote)

- Developed a reusable UI library using Ant Design and integrated it with Storybook for consistent component documentation.
- Assisted in building mid-level admin panels, focusing on data integration and pixel-perfect UI implementation.

## Featured Project

**Alex Rodriguez Appointment System** | [Live Site](#)
- **Full-Stack Architecture:** Developed a comprehensive booking platform for a professional consultant, synchronizing frontend scheduling with backend calendar logic.
- **Automated Scheduling:** Integrated Google Calendar API to automate appointment scheduling, conflict detection, and client notifications.
- **Secure Payments:** Implemented **Stripe** for seamless, secure transaction handling for booking fees and service payments.

## Education
B.Sc. in Computer Science & Engineering (2018 – 2024)
**Daffodil International University**
Ashulia, Dhaka-1341

## Professional Training

**Next Level Web Development Course**- Programming Hero, 2024

**Complete Web Development Course**- Programming Hero, 2022

**Web Design and Development Course**- European IT Institute, 2020

## Language

Bangla- Native

English- Comfortable