SAKIB AL ISLAM

Fullstack Software Engineer

CONTACT

+61483851103
sakib129@gmail.com
Adelaide, South Australia
linkedin.com/in/sakib-al-islam
github.com/sakib-al
sakib-al-islam.com

SKILLS

Language & Frameworks

- Javascript
- Typescript
- Node.js, NestJs, Express.js
- React, Next.js
- PHP, Laravel

Backend & Fronted

- Rest APIs
- Microservices
- Message Brokers
- SQL & NoSQL Database
- System Architecture
- State Management
- Responsive UI Design

Devops & Cloud

- AWS (EC2, LightSail, S3)
- GCP (Cloud Run, Cloud SQL)
- Nginx
- Docker
- CI/CD Pipelines

SUMMARY

Full-Stack Software Engineer with 5 years of experience in designing and developing scalable web applications and system architectures. Proficient in React, Next.js, NestJS, Node.js, and Cloud services like AWS, GCP. Strong background in RESTful API design, database optimization, and agile development. Committed to clean code, SOLID principles, and leading teams toward technical excellence through mentorship and collaboration. Delivers efficient, maintainable solutions that enhance performance and business value.

EXPERIENCE

SENIOR SOFTWARE ENGINEER — **Feb 2022 - Apr 2026**

Ontik Technology

- Joined as a Software Engineer, and progressively took on Team Lead responsibilities, driving full-stack development across fitness, mentoring, ecommerce, and other high-impact domains.
- Architected and developed scalable backend and frontend systems using NestJS, Next.js, Laravel, SQL/NoSQL databases, and cloud-native practices, maintaining multiple servers for reliability.
- Designed and implemented microservice architectures with Kafka/message brokers for asynchronous communication, enhancing decoupling, fault tolerance, and system resilience.
- Integrated Stripe/Stripe Connect, Cal.com, Pusher & WebSockets, Google Maps, OneSignal & Firebase, and other third-party services to deliver seamless payments, scheduling, real-time updates, location, and notifications.
- Implemented CI/CD pipelines with Docker and GitHub Actions, deploying on AWS EC2 and GCP Cloud Run with Cloud SQL.
- Collaborated with clients to align technical solutions with business goals, managing Jira boards, sprints, and reviews.
- Mentored engineers, enforced SOLID principles, and optimized processes to improve code quality and delivery speed.

Tools & Methodologies

- Git
- SonarQube
- Solid Principles
- Agile Development

Leadership & Collaboration

- Project Management
- Team Leadership
- Mentorship
- Agile Development

EDUCATION

Bachelor of Business Administration in Accounting

Mohammmadpur Kendria College

2016 - 2020

LANGUAGES

- English
- Bengali

WORKS RIGHTS

Student Dependent Visa (Subclass 500)
Full working rights in Australia

LARAVEL WEB DEVELOPER **Dec 2021 - Feb 2022**

Smart Software LTD

- Developed and enhanced enterprise management applications, including Hotel Management, School Management, and POS systems.
- Implemented backend features using Laravel, PHP, and MySQL.
- Improved existing modules by adding new functionality and resolving production issues.
- Worked with Laravel MVC architecture, Eloquent ORM, and database migrations.
- Collaborated with senior developers to deliver scalable business applications while improving development practices.

JUNIOR WEB DEVELOPER **Dec 2020 - Nov 2021**

Arobil LTD

- Developed responsive user interfaces using HTML, CSS, Bootstrap, JavaScript, and jQuery.
- Built backend features using PHP and Laravel.
- Designed and maintained MySQL database structures.
- Contributed to hospital management systems, SaaS platforms, and business applications.
- Worked closely with senior developers, gaining strong experience in full-stack application development and Laravel best practices.

PROJECTS

DUUXS (Australia)

An Australia-based travel and tourism marketplace connecting travellers with tourism businesses through web and mobile platforms.Travel and tourism marketplace connecting travelers with tourism businesses through web and mobile platforms.

- Developed core backend services using a microservices architecture.
- Built REST APIs supporting iOS and Android applications.
- Implemented event-driven communication using Kafka and RabbitMQ.
- Contributed to scalable backend architecture and cloud deployment.
- Technologies: Node.js, NestJS, React, Next.js, PostgreSQL, AWS, Kafka, RabbitMQ, GitHub Actions

NAPA (UAE)

Property maintenance and home services platform connecting homeowners with professional service providers. NAPA provides services like AC repair, plumbing services, and complete home maintenance, manage schedules, and track real-time updates – all through the napa app.

- Led a five-member cross-functional engineering team.
- Defined software architecture and technical direction.
- Built REST APIs powering web and mobile applications.
- Implemented annual maintenance planning features.
- Oversaw code reviews, sprint planning, and technical delivery.
- Technologies: Node.js, React, Next.js, PostgreSQL, AWS, GitHub Actions

FITMATE (Australia)

Fitness membership platform providing access to gyms, studios, wellness centers, and community fitness events. It helps its' members by giving opportunity to use their membership in all partnered fitness centers.

- Developed backend services supporting membership and booking workflows.
- Implemented partner marketplace integrations.
- Built wallet functionality for flexible membership credits.
- Designed REST APIs supporting mobile applications.
- Technologies: Node.js, PostgreSQL, REST APIs, AWS