

Sina Ibn Amin BSc. in CSE Mohakhali, Dhaka, Bangladesh. +880 1673790872 sinaibnamin@gmail.com

## **EXPERIENCES**

Adventure Dhaka (2024 - Present)
Software Engineer (Back-end)

Worked on the development and maintenance of large-scale web applications in Laravel. Implemented API services, payment gateway integrations, and followed repository design pattern and SOLID principles. Also contributed to system architecture planning and deployment pipeline improvement.

Technologies: Laravel, MySQL, Git, API Integration, Unit Testing (PHPUnit), Payment gateway

ServicEngineBPO (2021 - 2024)

### **Creative Developer (Frontend Developer)**

Led frontend development for data-driven platforms targeting international clients. Developed responsive UI with **React**, managed complex state with **Redux**, and enhanced existing legacy projects using **jQuery**. Collaborated in Agile teams with cross-functional developers and designers.

Technologies: React.js, Redux, jQuery, Bootstrap, HTML5, CSS3, REST API consumption

**Spinner Tech** (2019 - 2021)

Web Developer (Full Stack)

Worked on multiple enterprise-level projects. Built RESTful APIs and user-facing features using **Laravel** and **React**. Designed database schemas, implemented authentication systems, and integrated third-party services, including **payment gateways**.

Technologies: Laravel, React.js, Vue.js (minor), MySQL, Blade Templates, jQuery, Git

# **SKILLS**

- **Full-Stack Web Development**: Proficient in both frontend and backend development with modern JavaScript frameworks and PHP.
- **React, Redux & jQuery Expertise**: Built dynamic, high-performance UI using React ecosystem and legacy support with jQuery.
- Backend Engineering with Laravel: Developed RESTful APIs, integrated third-party services, and managed large-scale application architecture using Laravel.
- Payment Gateway & API Integration: Integrated global payment systems like SSLCommerz, bKash, etc., into production-ready applications.
- Clean Code & Architecture: Applied repository design pattern, SOLID principles, and unit testing to ensure scalable and maintainable codebases.

# **PROGRAMMING LANGUAGES & TECHNOLOGIES**

- Languages: JavaScript (ES6+), PHP, C, C++, HTML5, CSS3, SQL
- Frontend: React.js, Redux, jQuery, Bootstrap, Tailwind CSS
- Backend: Laravel, Node.js (Express.js basics), RESTful API Development
- Tools & Practices: Git, Unit Testing (PHPUnit, Jest), Repository Pattern, MVC Architecture
- Others: AJAX, JSON, MySQL, GitHub, Postman, Payment Gateway Integration (bKash, SSLCommerz)

## **EDUCATION**

**International Islamic University Chittagong** (2019)

BSc in Computer Science and Engineering

Chittagong Model College (2013)

HSC (Science)

Nasirabad Government High School (2011)

SSC (Science)

### **LINKS**

Personal Website <a href="https://sinaibnamin.github.io/personal-website/">https://sinaibnamin.github.io/personal-website/</a>

Latest Work <a href="https://doptor.gov.bd/">https://doptor.gov.bd/</a>

**GitHub** <a href="https://github.com/sinaibnamin">https://github.com/sinaibnamin</a>

LinkedIn https://www.linkedin.com/in/sinaibnamin/