
Md Abdullah Al Mamun

Software Engineer

+8801884425560

ronssrony@gmail.com

[Github](#) [LinkedIn](#) [Codechef](#)



PROFESSIONAL SUMMARY

Computer Science and Engineering graduate with hands-on experience from internships at Shifted Ltd and BD Funnel Builder. Skilled in full-stack development using JavaScript, React, Node.js, Nuxt.js, Laravel, and Ruby on Rails. Successfully delivered 8+ projects, including leading a 8-member team. Strong foundation in OOP, RESTful architecture, MVC design, and relational databases. Quick learner, problem-solver, and team player with a passion for building scalable web applications.

SKILLS

Languages: JavaScript, TypeScript, PHP, C++, Ruby, Java, SQL

Frameworks/Libraries: React.js, Next.js, Vue.js (Nuxt.js), Node.js, Laravel, Ruby on Rails

Web Tech: HTML, CSS, Tailwind CSS, RESTful APIs, MVC Architecture

Databases: MySQL, PostgreSQL, MongoDB

Tools: Git, GitHub, Postman

Concepts: OOP, Software Engineering Principles, RDBMS, Web3 Basics

EXPERIENCE

Bd Funnel Builder, Dhaka - Software Engineer

Jan 2025 – Present www.bdfunnelbuilder.com

- ❑ Developed and deployed web applications using **Nuxt.js**, **Laravel**, and **Nest.js**
- ❑ Delivered 8+ projects — **2 solo**, **3 test-based**, and **3 production-level** deployments
- ❑ Led a **8-member team**, managed task delegation, and ensured timely project delivery
- ❑ Improved **data transmission speed for 5L+ orders** by switching to Nest.JS from Laravel

Syftet Ltd, Dhaka - Software Engineer Intern

Aug 2024 – Nov 2024 www.syftet.com

- ❑ Gained **Ruby on Rails** experience by building a **full e-commerce** application
- ❑ Learned **RESTful API** development, **MVC architecture**, and **MERN stack**
- ❑ Strengthened fundamentals in **SQL**, **relational databases**, **HTML**, **CSS**, and **JavaScript**

EDUCATION

Gopalganj Science and Technology University (GSTU), Bangladesh

BSc in Computer Science and Engineering

2019- 2024

PROJECTS

Book Store (Rails E-Commerce)- [Github](#)

HTML, CSS, JavaScript, Tailwind CSS, Ruby on Rails, SQLite3

- Built a RESTful bookstore with **Ruby on Rails**, **TurboStream**, and MVC architecture.
- Added auth, session management, and automated emails via **Action Mailer/Mailbox**.

Imagine E-Commerce (MERN + Stripe)- [Render](#)

Html, CSS, EJS, JavaScript, Tailwind CSS, Express.js, Node.js, MongoDB, Stripe, Render

- Developed with **JWT auth**, social logins (**Passport.js**), and **Stripe** payments.
- Added admin panel, file uploads (**Multer**), product filters, and recommendations.

Imagine Community - Social Media Platform- [Netlify](#)

React, Tailwind CSS, Socket.io, WebRTC, Node.js, Express.js, MongoDB, Redis, Redux

- Built a platform with real-time **Socket.io chat**, **WebRTC video calls**, and posts.
- Optimized performance via **Redis** caching, message queues.

Role-Based Admin Dashboard (Full-Stack E-Commerce)- [Vercel](#)

Vue.js (Nuxt.js), Pinia.js, TypeScript, Tailwind CSS, Nest.js, PrimeVue

- Led an **8-person team** to deliver a scalable admin dashboard in **14 days**.
- **130+ role-based permissions** for admins, agents, and users.
- **Order management** for 500K+ orders (7 status phases),
- CRUD operations, responsive UI with **dark mode**.

Wire- (Laravel Multi-User Blog Platform)- [Github](#)

Laravel, Laravel Breeze, Blade, Quil.js, Tailwind CSS

- Built a **role-based system** (Admin/Author/User) with **Laravel Breeze** auth and middleware protection
- **Rich-text posts** with categories, likes (real-time count), and nested comments
- Create admin dashboard with **post analytics** (views/likes) and user management

Personal Portfolio Landing Page - [Link](#)

Vue.js (Nuxt.js), Swiper.js, GSAP, TypeScript, Tailwind CSS

- Handled smooth animation and **optimized YouTube embeds**.
- Improved **initial load speed** and achieved a **93+ Lighthouse score**

SaaS Company Portfolio Landing Page- [Link](#)

Laravel, Blade, Swiper.js, Typescript, Alpine.js Tailwind CSS

- Handled **Laravel setup** and complex design managed **dual-language support**, coordinated **work division**, and ensured the final design met all requirements

EdTech/LMS Landing Page- [Link](#)

Vue.js (Nuxt.js), Swiper.js, GSAP, TypeScript, Tailwind CSS

- Handled **YouTube embed API** with custom overlays and **Swiper.js carousels**, using **Intersection Observer** for section tracking, Implemented **GSAP** scroll animation