SHIHAB MAHAMUD

Full-stack Developer • Dhaka, Bangladesh • +880 1758-776344

SUMMARY

Full-stack developer with over 3 years of hands-on experience building scalable web applications using React, Laravel, and WordPress. I have a solid foundation in data structures and algorithms, having solved more than 1100 problems across various platforms. I am passionate about writing clean, efficient code and following modern development practices. Always eager to learn and adapt, I continuously explore new technologies to deliver meaningful and maintainable solutions.

WORK EXPERIENCE

Finnext — Full-stack Developer [Link]

Dhaka, Bangladesh | May 2023 - Present

- Architected and developed a Laravel/React SaaS application that generates 3000+ financial documents monthly (PaystubHero.com), increasing revenue by supporting multiple document types (Paystubs, W-2 Forms, 1099 MISC/NEC)
- Built comprehensive Laravel/React application for QuickDoctorsNote.com, expanding the company's SaaS portfolio with a new revenue stream
- Established robust CI/CD pipelines on DigitalOcean servers, improved deployment efficiency
- Lead technical decision-making for client projects and mentored junior developers
- Transformed WordPress plugin into IPO SaaS application with improved UX and scalability

Systech Digital LTD — Software Engineer Intern [Link]

Dhaka, Bangladesh | Jun 2024 - Sep 2024

- Developed a Laravel E-commerce platform with admin panel
- Built custom web application using PHP following Laravel-inspired architecture
- Collaborated with senior developers to implement industry best practices

KEY PROJECTS

PaystubHero (Laravel, React, TailwindCSS) [Link]

A SaaS application that generates Paystubs, W-2 Forms, 1099 MISC, 1099 NEC, and other financial documents. It has user profile management and a comprehensive admin dashboard for handling administrative tasks.

Quick Doctor's Note (Laravel, React, TailwindCSS) [Link]

A SaaS application that generates customizable medical notes by following step by step process. It has user profile management and a comprehensive admin dashboard for handling administrative tasks.

Quick Redirect Manager (PHP, WordPress) [Link]

A lightweight WordPress URL redirection manager plugin that uses WordPress's native options table for storage. Perfect for managing redirects without the overhead of additional database tables.

sr.nvim (Neovim, Lua) [Link]

Telescope-powered multi-file search & replace plugin for Neovim.

Swiss - Your Digital Swiss Army Knife (TypeScript, Astro, TailwindCSS) [Link]

A versatile collection of web tools designed to simplify your digital life and help you with everyday tasks. Powerful, user-friendly, and privacy-focused — all in one place, all for free, with no sign-up required.

tic-tac-toe (TypeScript, SolidJS, TailwindCSS) [Link]

Tic Tac Toe game implemented with SolidJS & MiniMax Algorithm

SKILLS

Languages: JavaScript/TypeScript, PHP, C/C++

Frameworks: React, Laravel, WordPress, TailwindCSS, Inertia.js

Others: MySQL, Linux, DigitalOcean, Git, Neovim

EDUCATION

Bangladesh University of Business and Technology (BUBT) [Link]

Dhaka, Bangladesh — B.Sc in Computer Science and Engineering 2025 – Present

Faridpur Polytechnic Institute

Faridpur, Bangladesh — Diploma in Engineering, Computer Science 2020 - 2024

CERTIFICATIONS

• Think in a Redux way Course (Learn with Sumit) — Fab 2023 - Apr 2023 [Link]