Shihab Mahamud

Full-stack developer having 3+ years of experience

Dhaka, Bangladesh

+880 17 58-776344
shihab4t@gmail.com
developershihab.com
github.com/p-nerd
linkedin.com/in/shihab-mahamud

SUMMARY

Full-stack developer with expertise in Laravel, React, and WordPress, complemented by a strong foundation in data structures and algorithms from competitive programming experience (1100+ problems). Specialized in building dynamic applications using JavaScript/TypeScript, PHP, and modern development workflows. Currently working with Finnext on various projects (including paystubhero.com, quickdoctorsnote.com, etc.). Committed to clean, maintainable code and best practices while seeking opportunities to contribute to meaningful projects that simplify lives through technology.

WORK EXPERIENCE

Finnext — *Lead Software Developer*

Dhaka, Bangladesh, May 2023 - Present

Working as a lead developer handling development of applications, plugins, and deployment with the team. I am also responsible for ongoing maintenance, bug fixes, and implementing new features.

- Built WordPress plugin for paystubhero.com that handled 20k+ paystub document PDF generation.
- Rewrote paystubhero.com WordPress plugin into a full-featured Laravel SaaS application with React frontend, including document generators with step-by-step forms, customer profile page, and admin dashboard.
- Built Laravel SaaS application with React frontend for quickdoctorsnote.com that generates customized doctor's notes.
- Also handled these applications' deployment and CI/CD pipelines with DigitalOcean servers.
- Continued to work on paystubhero.com maintenance with bug fixes and new feature development for over 2+ years.
- Led software development team at Finnext. Made technical decisions for Finnext's clients.

Systech Digital LTD — *Software Engineer - Intern*

Dhaka, Bangladesh, Jun 2024 - Sep 2024

Completed internship as part of last semester diploma program in Systech Digital LTD's Software Developer Team (Laravel).

- Built a web application with raw PHP by following Laravel-like software structure.
- Built a full-featured Laravel E-commerce web application with admin panel and store website.
- Worked on projects with senior developers. Learned industry best practices.

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 handing administrative tasks.

Quick Redirect Manager (Open Source, 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.

SKILLS

Language

JavaScript/TypeScript (3+ years)
PHP (2+ years)
C/C++ (2+ years)

Framework

Laravel (1.5+ years)
React (2.5+ years)
WordPress (2+ years)
TailwindCSS (2+ years)

Other Technologies

MySQL
Linux
DigitalOcean
Git
Neovim

EDUCATION

Faridpur Polytechnic Institute,
Faridpur, Bangladesh - Diploma in Engineering, Computer Science - 2020 - 2024

CERTIFICATION

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