

# Shihab Mahamud

Full-stack developer having 3+ years of experience

Dhaka, Bangladesh

+880 17 58-776344

shihab4t@gmail.com

developersshihab.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 Finnex on [paystubhero.com](https://paystubhero.com), a SaaS Application. Committed to clean, maintainable code and best practices while seeking opportunities to contribute to meaningful projects that simplify lives through technology.

## WORK EXPERIENCE

### Finnex — 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](https://paystubhero.com) that handled 20k+ paystub document PDF generation.
- Rewrote [paystubhero.com](https://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](https://quickdoctorsnote.com) that generates customized doctor's notes.
- Also handled those application's deployment and CI/CD pipelines with DigitalOcean servers.
- Continued to work on [paystubhero.com](https://paystubhero.com) maintenance with bug fixes and new feature development for over 2+ years.
- Lead software development team at Finnex. Took technical decisions for Finnex'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 handling 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 Feb 2023 - Apr

2023 [\[Link\]](#)