## SHIHAB MAHAMUD

Software Engineer • Dhaka, Bangladesh • +880 1758-776344

#### **SUMMARY**

Results-driven Software Engineer with 4 years of experience in full-stack development and scalable software solutions. Skilled in architecting and maintaining high-performance applications that meet both technical and business goals.

Proficient in modern web technologies such as PHP, TypeScript, Laravel, React, TailwindCSS, and WordPress. Experienced in building end-to-end solutions, from conception to deployment on cloud servers, with a focus on rapid development and clean, maintainable code.

Strong background in problem-solving and analytical thinking, with 1000+ problems solved on online judges. Experienced in collaborating with senior developers, applying industry best practices, and staying current with emerging technologies to deliver innovative solutions.

#### **EXPERIENCE**

#### **Finnext**



Software Engineer

May 2023 - Present

- Developed a SaaS application for PaystubHero that generates 3,000+ financial documents monthly
- Built a SaaS application for QuickDoctorsNote
- · Maintained application servers with continuous bug fixes and feature updates
- Created and maintained custom WordPress plugins and websites

## Systech Digital LTD

# Software Engineer Intern

Jun 2024 - Sep 2024

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

## **PROJECTS**

### PaystubHero

</> paystubhero.com

(Laravel, React, TailwindCSS)

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**

</> quickdoctorsnote.com

(Laravel, React, TailwindCSS)

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.

#### **SKILLS**

#### Languages

PHP

**TypeScript JavaScript** 

C/C++

## **Frameworks**

Laravel

React

Vue.js Inertia.js

WordPress

Tailwind CSS

shadcn/ui

Node.js

### **Others**

MySQL

Redis Git

Linux

Neovim

DigitalOcean

## Bloghub

</> github.com/mt-shihab26/bloghub

(Laravel, React, TailwindCSS)

A comprehensive blogging platform built with Laravel, React, and TailwindCSS. Bloghub empowers developers, designers, and tech enthusiasts to share knowledge, discover content, and build meaningful connections through writing.

### Fintrack

</> github.com/mt-shihab26/fintrack

(Laravel, Vue, TailwindCSS)

A modern Expense Tracker & Personal Finance App built with Laravel, Vue.js, and Inertia.js. Fintrack empowers individuals and families to track their spending, manage budgets, and gain financial insights through clean dashboards and reports.

#### Acadence

</> github.com/mt-shihab26/acadence

(PHP, MySQL, TailwindCSS)

A web-based application built with raw PHP that streamlines academic performance tracking in educational institutions. Laravel-like code structure for maintainability.

## Quick Redirect Manager

</> github.com/mt-shihab26/quick-redirect-manager

(PHP, WordPress)

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.

#### Swiss

swiss.developershihab.com
github.com/mt-shihab26/swiss

(TypeScript, Astro, TailwindCSS)

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.

## **EDUCATION**

## Bangladesh University of Business and Technology (BUBT)

## **☺** B.Sc in Computer Science and Engineering

August 2025 - Present

- Pursuing a Bachelor's degree in Computer Science and Engineering (CSE)
- Involved in Competitive Programming contests at the institution
- Actively participating in the Competitive Programming Community at BUBT