



PROFILE

I build CI/CD pipelines and run the Linux servers behind production web apps. At RedOrange I designed the deploy setup now used across **19+ repositories**, and I keep **29 client sites** backed up, monitored and patched. I have cleaned up and hardened compromised servers. I also write the apps, in Laravel, React, Next.js and TypeScript, so I know what I'm shipping.

SKILLS

DevOps	Linux, GitHub Actions, CI/CD, Nginx, Docker, PM2, cron, rclone, Sentry
Security	SSH hardening, UFW, incident response, malware removal, package integrity audits
Cloud	AWS, Hetzner, cPanel/WHM
Languages	TypeScript, JavaScript, PHP, Bash, SQL
Web	React, Next.js, Tailwind, TanStack Query, Vite, Laravel, REST APIs
Databases	MySQL, Oracle, MongoDB, SQLite

EXPERIENCE

Full Stack Web Developer · RedOrange Technologies, Dhaka Oct 2024 to Present

- Built one **CI/CD template** (GitHub Actions, SSH key deploys, Discord alerts) and rolled it out to **19+ repos across 8 products**, each with staging and live environments.
- Added a PR bot to every repo that checks for merge conflicts and flags unmerged pull requests in Discord.
- Run the company's Linux servers hosting **29 client sites** (government, public health, NGO): off-site backups with rclone, a 5-minute watchdog, uptime and SSL checks, Discord and email alerts.
- Led the response to a compromised production server: removed a rootkit, backdoors, a rogue SSH key and malicious cron jobs, then hardened SSH, enabled UFW and set up integrity and login audits.
- Main developer on **PIF World** (playitforward.nl): Laravel 12 API, React and Vite front end, Mollie payments, Sentry, PHPUnit in CI, **3,000+ commits**. Also built NLinBD with Laravel and Next.js.

PHP & Laravel Developer · IT Bangla Limited, Dhaka May 2024 to Sep 2024

- Built a project system for PGCL and an online admissions system for Notre Dame College.
- Delivered pharmacy management for the Bangladesh Power Development Board and a school management system.

Junior PHP & Laravel Developer · Leotech, Dhaka Jun 2023 to Apr 2024

- Worked on a craft and gear database for the Department of Fisheries and a hydrology system for the Bangladesh Water Development Board.
- Built the Schobee education management system and supported a government hospital's management software.

EDUCATION

MSc Software Engineering, Northeastern University
Shenyang, China · 2025 to Present

BSc Software Engineering, Daffodil International University
Dhaka, Bangladesh · 2019 to 2023

CERTIFICATES

i2i Virtual Internship: PHP with Laravel
Certificate in Software Development (PHP with Laravel)