

MD. RAFIUL ISLAM

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Technical Skills

Languages : PHP, JavaScript, Python, Node.js, React, Vue.js, C++, Java, HTML, CSS.

Frameworks/Libraries: Laravel, React, Bootstrap

Databases: MySQL, SQLite, MongoDB.

DevOps/CI-CD Tools: Docker.

CMS & Tools: WordPress, Visual Studio, Git, GitHub, Bitbucket and cPanel.

Networking & IT Operations: Routing & Switching, IP Addressing, Server Setup (Linux/Windows), Domain & Hosting Management, SSL Configuration, Network Troubleshooting, Printer Configuration.

Server Experience: AWS, Digital Ocean, Hostinger, On-Premises Server

Project Management & Methodologies: Jira, Trello, Agile, Extreme Programming (XP).

Design & Branding: Logo, Thumbnails and Poster Design etc. using Figma, Adobe Illustrator, Photoshop, Canva and InDesign Tools.

Experience/Projects

Junior Software Engineer | [Workspace Infotech Ltd](#)

Aug 2025 – Present
Full-time | Dhaka, Bangladesh

Key Contributions & Responsibilities:

- Working on full-stack development using **Laravel, PHP, and WordPress**
- Building and customizing web applications and dynamic websites
- Managing and optimizing **MySQL** databases for performance and reliability
- Assisting with **CI/CD deployments** and maintaining AWS-hosted environments
- Debugging issues and delivering quick, stable fixes
- Communicating with clients and preparing clear documentation for handover and maintenance

Junior Software Engineer | [Chokrojan Private Limited](#)

Full-time |

Oct 2023 – Jul 2025
Dhaka, Bangladesh

Key Contributions & Responsibilities:

- **Full-Stack & IT Development:** I've built and scaled the web with Laravel and Vue.js, while handling IT tasks like hardware setup, networking, and troubleshooting to keep systems running smoothly.
- **Static & CMS-Based Web Development:** I've created user-friendly static websites and school management systems that improve digital experiences for institutions.
- **Cloud Infrastructure & Security:** I've launched apps on AWS, set up CI/CD pipelines, and secured systems with firewalls and backups.
- **System Administration:** I've managed servers, configured domains and SSL, and monitored performance to ensure everything stays reliable.
- **Database Design:** I've optimized databases and queries to keep data organized, efficient, and secure.
- **Debugging & Support:** I'm quick to fix bugs and provide ongoing tech support to keep clients happy and systems stable.
- **Client Communication:** I work closely with clients to understand their needs, share clear updates, and provide tidy documentation for future use.

Personal Projects/Awards & Achievements

Chokrojan Management System / Admin Panel Developer

Live Links: [1. Chokrojan](#) | [2. chokrojan.xyz](#)

Duration: Oct 2024 – Present

Developed and maintained a comprehensive **business management system** tailored to Chokrojan Private Limited, streamlining internal operations through a unified admin panel.

- Built a **real-time dashboard** to support executive decision-making
- Created an **advanced notice board** for smooth internal communication
- Designed a **lightweight CRM** to manage customer data and sales pipelines
- Developed modules for **product and supplier tracking**
- Engineered systems for **asset allocation** and **inventory control**
- Created complete **accounts and HRM modules** to manage payroll and employee records
- Integrated **dynamic, filterable reporting tools** for actionable insights
- Built a **secure user and role management system** with custom access permissions

DocStream — Health Management System / Web Application

August 2023 – September 2024

- Developed a multi-hospital health management system for tracking and sharing patient records
- Implemented appointment booking, pharmacy, and lab test payment features
- Built secure doctor-patient chat using Django Channels
- Integrated SSLCommerz for secure online payments
- Created scalable APIs with Django REST Framework
- Performed unit, integration, and performance testing for system reliability

Project link: [rafiulislam89/DocStream](https://github.com/rafiulislam89/DocStream)

Education

[Bangladesh University of Professionals \(BUP\)](#)

Masters in CS

- Present

Dhaka, Bangladesh

[United International University \(UIU\)](#)

Bachelor of Science in CSE

Dhaka, Bangladesh

Major in Software Engineering

Jan 2020 – 2025

Portfolio

Portfolio: <http://rafiulislam.rf.gd>

Github

Github Profile: [rafiulislam89 \(Rafiul Islam \) \(github.com\)](https://github.com/rafiulislam89)

Certifications

Courses I did from **Udemy** And **Coursera** :

- The Front-End Web Developer Bootcamp: HTML, CSS, JS & React, **Udemy**.
- Master Git and Github-Beginner to Expert, **Udemy**.
- Python for EverybodyPython for Everybody, **Coursera**.
- Python And Django Framework For Beginners Complete Course, **Udemy**.
- Network Mastery for Ethical Hackers, **Udemy**.
- Become a PHP Pro: A Step-by-Step Guide for Beginners 2024, **Udemy**.
- Learn SQL in 3 Hours : A tutorial for fast learners, **Udemy**.
- Professional Diploma in Agile and Project Management, **Udemy**.
- Mastering Linux: The Complete Guide to Becoming a Linux Pro, **Udemy**.
- Complete : Master MS Office, Web Development and WordPress, **Udemy**.
- Cultural Certification from **SIAS, UIU**.

Certifications Link- [Google Drive Folder](#)