

Experience

Junior Software Engineer - DevSpace

January 2024 - August 2024

- Delivered 90+ API endpoints following REST conventions across 3 projects within 7 months in Laravel.
- Automated API documentation using L5-Swagger, reducing integration time by 25%.
- Integrated OAuth login via Google and Facebook using Laravel Socialite for streamlined user authentication.
- Developed office management system using Laravel+Vuejs with automated attendance tracking and leave management, for the devspace team saving 5+ weekly hours.

Software Engineer Intern - DevSpace

September 2023 - December 2023

- Co-developed a Next.js + React company portfolio website, enhancing brand visibility and online presence.
- Implemented a theme-switching system with multiple color schemes to improve user experience.
- Developed a blog application with profiles, posts, nested comments and image uploads using Ruby on Rails.

Projects

Ecommerce Backend | Tech stack: Laravel, MySQL, REST API, L5-Swagger | [Github](#)

- Designed and developed a scalable RESTful API backend for an e-commerce platform with product, category, order, and banner management.
- Implemented role-based access control using Spatie Laravel-Permission to manage Admin and User.
- Developed a queued email notification system using Laravel Mailables with SMTP and Blade templates.

Portfolio Website | Tech stack: Vuejs, TailwindCSS, Typescript | [Github](#)

- Built a personal website to showcase projects, experience, and achievements in a clean, responsive layout.
- Used the project as a practical exercise to learn and apply TypeScript in a real-world Vue.js environment.

Learning Platform | Tech stack: PHP, Javascript, TailwindCSS, HTML, SSLCommerz | [Github](#)

- Developed an online marketplace to buy and sell courses, with secure payment through SSLCommerz.
- Implemented video-based courses, timed quiz submissions and a dynamic 5-star rating system.
- Integrated role-based access control (Teacher/Student) with real-time feedback and reviews.

Achievements

- IUBAT CSE Battle of Intellects Spring 2025 - Ranked 7th/105 individuals , [Md Shahriar Hossein](#)
- UAP Inter University Collaborative Programming Contest - Ranked 21st/42 teams, [IUBAT_itsNotUs](#)
- ICPC 2022 Asia Dhaka Regional Contest (onsite) - Qualified & Competed. [IUBAT_itsNotUs](#)
- UITS Collaboration Programming Contest 2022 - Ranked 6th/35 teams. [iubatpartypoope1](#)
- SEC Inter University Junior Programming Contest 2022 - Ranked 56th/82 teams. [IUBAT_Money_Maker](#)
- IUBAT CSE Battle of Intellects Summer 2022 - Ranked 7th/70 teams. [Team_OOP](#)

Coding Profiles

- **Codeforces:** Pupil, 300+ Problems Solved, Highest Rating: 1235, Attended Contests: 59 | [View Profile](#)
- **Codechef:** 3-Star, 30+ Problems Solved, Highest Rating: 1685, Attended Contests: 8 | [View Profile](#)

Education

International University of Business Agriculture & Technology

Expected September 2025

Bachelor of Science in Computer Science and Engineering | CGPA: 3.34/4.00

Skills

C++, PHP, Laravel (API, Sanctum, Spatie), JavaScript, TypeScript, Vue.js, React, Next.js, TailwindCSS, MySQL, REST API, OAuth, SMTP, Swagger, Git, GitHub