

Tofayel Ahmed Topu

📍 Bangladesh ✉ topukhan735@gmail.com ☎ +8801627972296 💻 in/topukhan 🌐 github.com/topukhan/

SUMMARY

Software Developer with over 1 year of professional experience in Laravel and PHP with SQL, complemented by strong proficiency in Python and C++. and adaptable with modern front-end libraries and frameworks such as React, Vue, and Next.js. Experienced in developing e-commerce platforms, and inventory management solutions. Skilled in designing and implementing RESTful APIs.

EXPERIENCE

Laravel Developer | Zavisoft (SteadFast Courier) | Dhanmondi, Dhaka | May 2024 – Present

- Successfully developed and maintained an e-commerce platform with over 20,000 weekly active users. Currently developing inventory management systems, designing and building RESTful APIs to enable seamless integration and scalability.
- Spearheaded the refactoring of a legacy codebase into a structured, maintainable architecture, improving code clarity and efficiency.
- Played a pivotal role in implementing payment and transaction management features, ensuring secure and efficient financial processing.
- Expertise in troubleshooting and resolving critical issues with confidence and efficiency.
- Proficient in handling corner cases to ensure robust application performance under varying conditions.
- Adept at integrating APIs and improving system reliability through meticulous backend development.

Web Developer (Intern) | PONDIT | Uttara, Dhaka | August 2023 – March 2024

- Developed RESTful APIs using raw PHP, Laravel, and Lumen to handle efficient CRUD operations.
- Built a letter builder with PDF generation functionality, including support for custom fonts.
- Implemented Laravel localization to enhance user experience across multiple languages.
- Designed and developed a task tracker application using Vue.js for a responsive and user-friendly interface.

PROJECTS

PROJECT ALLOCATION & MANAGEMENT SYSTEM (PAMS) | Uttara University | github.com/topukhan/pams/ | December 2022 – September 2023

- Designed and developed a web-based project using the Laravel framework and MySQL, automating final year university project allocation and management for over 200 students annually, with role-based access for Admin, Teacher, and Student.
- Enabled features for 4+ student groups to select supervisors, propose or choose from 20+ project topics, and progress through 3 distinct phases with real-time supervisor feedback on reports.
- Led a team of four, specializing in backend development; project completed in August 2023.

Micro Needs | github.com/topukhan/micro-needs | December 2023 – April 2024

- Built microservices for hashing, QR code generation, third-party APIs, form builder and more to streamline tasks.
- Boosted developer productivity by 2x through reusable and efficient microservices.
- Streamlined application architecture by implementing scalable microservices that reduced system complexity and improved maintenance.

EDUCATION

Bachelor's degree in Computer Science | Uttara University | Dhaka, Bangladesh | 2023

- Achieved the Dean's List Award twice.

HSC | Gouripur Govt College | Mymensingh, Bangladesh | 2019

SKILLS

Front End: React, NextJs, VueJs, HTML, CSS, Tailwind, bootstrap.

Backend: PHP, Laravel, JavaScript, Python, C++, SQL.

Tools: Git, GitHub, Postman, ClickUp, pgAdmin

CERTIFICATIONS

PHP with Laravel Framework | Skills for Employment Investment Program (SEIP) | 2023