

IQBAL HASAN

Software Engineer

+8801762445377 iqbalhasan.dev@gmail.com github.com/iqbalhasandev

iqbalhasan.dev linkedin.com/in/iqbalhasandev



About Me

Experienced Software Engineer with over 5 years of hands-on expertise in PHP and Laravel development, with strong proficiency in full-stack technologies including HTML5, CSS3, JavaScript, React, Vue.js, TailwindCSS, MySQL, and RESTful APIs. Passionate about clean, maintainable code, performance optimization, and scalable architecture. A collaborative team player who thrives in fast-paced environments and is always eager to learn and contribute to meaningful, user-focused solutions.

Education

- Bachelor of Computer Science & Engineering**
Northern University Bangladesh 2023 - Present
Pursuing a Bachelor's degree in CSE with a focus on software development, data structures, and system design
- Diploma in Computer Engineering**
Rajshahi Polytechnic Institute 2017 - 2022
Completed a comprehensive program covering programming fundamentals, networking, database systems, and web technologies.

Experience

- Nextbit Studio LLC**
Software Engineer Dec 2024 – Present
At Nextbit Studio LLC, working as a Software Engineer on the development of a scalable SaaS platform for managed hosting and team management. Leading the creation of features such as auto server provisioning, site isolation, SSL certificate management, and comprehensive server management. Also involved in the development and management of billing systems and superadmin functionalities, ensuring seamless platform performance and security for clients.
- Bdtask Ltd.**
Laravel Developer Feb 2023 – Nov 2024
At Bdtask Ltd., contributed as a Laravel Developer to large-scale projects like Gold ERP and AI-Guru, focusing on developing and maintaining core ERP modules such as inventory, HRM, accounting, and CRM. Enhanced system performance, optimized legacy codebases, and improved workflow efficiency for enterprise clients. Also implemented AI-powered features using ChatGPT and image generation APIs, while supporting CI/CD pipelines, server management, and team collaboration through Git and Bitbucket.
- Devzar**
Software Engineer Dec 2021 – Jan 2023
At Devzar, worked as a Software Engineer delivering custom client-based solutions tailored to specific business needs. Led the development of various management systems including POS, RMS, School Management, Pharmacy Management, Diagnostic Management, and Courier Management. Actively contributed to backend architecture, database design, and UI improvements. Also developed RESTful APIs to support mobile app integrations, ensuring smooth communication between platforms and aligning with client requirements.

Technologies

- Back-End:**
PHP | Laravel | MySQL | Redis | REST APIs | JWT
Microservices | API Rate Limiting
- Front-End:**
HTML5 | CSS3 | Bootstrap | Tailwind | JavaScript | jQuery
Alpine.js | Vue.js | React
- DevOps & Tools:**
Git | GitHub | GitHub Actions | Bitbucket | CI/CD | Docker
Jira | VPS | Linux | AWS (Basic) | cPanel | CyberPanel
Jenkins

- API Gateways:**
NID Server API | Payment Gateway | Bulk SMS Gateway
Topup Gateway | Websocket | Cloudflare | Gold Price etc.
- AI / Generative Tech:**
OpenAI (ChatGPT/DALL-E) | Prompt Engineering
RESTful AI APIs

Projects

- Amarseba**
<https://iqbalhasan.dev/s/amarseba>
A digital e-service platform offering top-up, NID server copy, SMS gateway, and various essential government-related services.
- Project Cost Estimation System (PCES)**
<https://iqbalhasan.dev/s/pces>
PCES is a web and mobile app built with Laravel and JavaScript that automates project cost estimation, helping businesses manage and optimize costs.
- Gold ERP**
<https://iqbalhasan.dev/s/golderp>
A complete jewelry management system designed to streamline inventory, sales, and accounting operations for gold businesses.
- AI-Guru**
<https://iqbalhasan.dev/s/aiguru>
An AI-powered platform that generates dynamic content and images using ChatGPT and DALL-E API for blogs, ads, and social media.
- Kinoyee Express**
A courier management system that enables efficient handling of parcels, radar tracking, client management, and logistics workflows.

Language

- English
- Bangla