

CHOWDHURY ZABER BIN ZAHID

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CAREER OBJECTIVE

Motivated software engineer specializing in web development and AI, passionate about building scalable, impactful solutions and solving real-world problems.

SKILLS

JavaScript · TypeScript · Python · Golang · Git · Tailwind CSS · React Js · Next Js · Node Js · Express Js · Nest Js · Laravel · MySQL · PostgreSQL · MongoDB · Jest · Redux · Zustand · Docker · TypeORM · TanStack Query · Postman

EXPERIENCES

Associate Software Engineer | [FIGLAB](#)

(November, 2025 – Present)

- Currently working on Klasio, specifically contributing to building and enhancing their custom page-builder system developed using Next.js.
- Focused on frontend development while actively learning backend technologies Laravel, and MySQL to expand full-stack expertise.

Technologies used: Next Js · Laravel · MySQL

Software Engineering Intern | [Monstarlab](#)

(July, 2025 – Octabar 2025)

- Focused on frontend development of web applications using Next.js, while learning backend development with Nest.js and PostgreSQL to broaden full-stack expertise.
- Used Git for version control and GitHub for collaboration, following best practices such as rebasing, cherry-picking, merging, pull requests, and code reviews.
- Contributed to the frontend development of MonstarPeople, an Employee Attendance Tracking and HR Management System, handling tasks under the guidance of a senior lead.
- Actively participated in team syncs and project stand-ups to provide updates and coordinate progress.

Technologies used: TypeScript · Next Js · Nest Js · PostgreSQL · TypeORM · Zustand · TanStack Query

Junior Software Engineer | [W3 Engineers Ltd](#)

(November, 2024 – April, 2025)

- Optimized frontend components to enhance performance, reduce redundancy, and improve overall user experience.
- Designed and implemented new features aligned with user needs and business requirements.
- Troubleshooted and resolved frontend issues to ensure application stability and seamless functionality.
- Leveraged Git and GitLab for version control, collaboration, and code review processes.

Technologies used: TypeScript · Next Js · Golang

PROJECTS

Klasio | AI-powered LMS

[Live Site](#)

- Work on the page-builder project by creating and improving blocks using AI-assisted tools and theming systems.
- Collaborate with designers and senior engineers to build scalable and fully responsive builder components.
- Follow clean-code practices and contribute through GitHub PRs, including code reviews and version-control workflows.
- Actively learning Laravel and MySQL while contributing to backend tasks and maintaining features in a legacy project..

Technologies used: Next JS · Laravel · MySQL

- Built a subscription system from scratch with role- and permission-based access.
- Optimized data fetching by replacing Redux API calls with TanStack Query.
- Enhanced UI/UX and resolved critical bugs for smoother user experience.
- Performed R&D for upcoming features, including localization, ensuring alignment with the project.

Technologies used: Next JS · SASS/SCSS · Tailwind CSS · Zustand · TanStack Query

- Redesigned and optimized the filter modal to improve usability and user experience.
- Developed hotel search features showing availability based on selected dates.
- Resolved date selection issues and performed unit testing to ensure smooth functionality.

Technologies used: JavaScript · CSS · RESTful APIs

- Cross-platform desktop application for creating, managing, and taking examinations across Reading, Listening, and Writing modules.
- Implemented role-based authentication with JWT and permission management for teachers and examinees.
- Developed automated PDF generation for exam submissions with image embedding and formatted content.
- Created backup and restore functionality with ZIP export/import for database and file storage.
- Built analytics dashboard with revenue tracking, submission statistics, and interactive charts using Recharts.
- Designed exam configuration system with customizable time limits, pricing, and word limits for mock and practice modes.
- Implemented file management for audio clips, images, and PDF submissions with organized storage.
- Added audit logging to track user actions and system events.

Technologies used: Next.js · TypeScript · Electron · SQLite · Tailwind CSS · RESTful APIs

EDUCATION

Bachelor of Science in Computer Science | [BRAC University](#) | Grade: 3.52 / 4.00

(May, 2020 – June, 2024)

Higher School Certificate | [Sylhet Government College](#) | Grade: 4.25 / 5.00

(January, 2017 – December, 2018)

Secondary School Certificate | [Bangladesh Bank School, Sylhet](#) | Grade: 5.00 / 5.00

(January, 2015 – December, 2016)