

MD. YEASIN

Rampura, Dhaka – 1217 | yeasin7y@gmail.com | +880 1624269321 |
+880 1778185137 | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)



SUMMARY

Full-Stack JavaScript Developer specializing in React.js and Node.js, with experience building ERP modules and full-stack applications featuring real-time communication, scalable backend architecture, and optimized frontend performance. Strong expertise in REST API integration, database design, performance tuning, debugging, and delivering production-ready solutions for enterprise environments. Skilled in transforming business requirements into robust, maintainable, and user-centric products.

SKILLS

- **Frontend:** React.js, JavaScript, HTML5, CSS3, Tailwind CSS, Material UI, Zustand/Redux, Component-driven Architecture, React Hooks, Axios, React Query
- **Backend:** Node.js, Express.js, REST API Development, MVC Pattern, JWT Authentication, Middleware, Role-based Access Control
- **Databases:** MongoDB, MySQL Server (ERP integration), Mongoose, Query Optimization
- **Tools:** Git/GitHub, Redis, Docker, Firebase, Swagger, Socket.io, Jest, CI/CD, Agile/Scrum
- **Other:** Real-time Communication, Stripe Integration, Logging & Error Handling, Performance Optimization, API Security

EXPERIENCE

Executive, Software Development

Cultivie8 Technologies Limited | Dhaka, Bangladesh

Jan 2025 – Dec 2025

- Led development of ERP modules using **React.js** on the frontend and **Node.js + Express** for backend API integrations.
- Developed Payroll, Plucking, and Employee Management modules end-to-end, ensuring smooth integration with existing systems.
- Designed efficient REST API workflows and modular backend logic, improving reporting and data-processing performance by **30%**.
- Built reusable, scalable React components following component-driven architecture and best UX practices.
- Improved backend performance through optimized MongoDB queries, API restructuring, and asynchronous operations.
- Resolved **45+ major QA and production bugs**, significantly improving system stability and user trust.
- Enhanced system speed and responsiveness, increasing user satisfaction by **40%** across multiple ERP tools.
- Implemented secure authentication mechanisms, middleware layers, and robust error-handling workflows.
- Collaborated with QA to introduce structured logging and error-tracking, reducing user-reported issues by **50%**.
- Mentored junior engineers on React, REST API design, Node.js best practices, coding standards, and architecture decisions.
- Worked closely with stakeholders to convert requirements into scalable technical solutions aligned with business goals.

Software Engineer Intern

Cultivie8 Technologies Limited | Dhaka, Bangladesh

Sept 2024 – Dec 2024

- Developed and integrated React-based frontend components with **Node.js REST APIs** for ERP modules.
- Assisted in backend session workflows, authentication logic, and modular route handling.

- Optimized API calls, improved workflow logic, and fixed UI/UX issues to reduce QA review time.
- Supported feature development in Payroll and Employee Management systems, ensuring smooth system scalability.
- Debugged front-end and back-end issues, improving release quality and stability across modules.
- Gained hands-on experience in real-world full-stack development using React + Node.js.

PROJECTS

Capstone Project:

Multivendor E-commerce Website [\[GitHub\]](#)

Tech: React.js, Node.js, Express, MongoDB, Socket.io, Stripe

- Built a full-stack e-commerce system supporting multi-vendor stores, order tracking, messaging, and admin dashboards.
- Implemented real-time communication using Socket.io, integrated secure payments with Stripe, and developed dynamic product management dashboards.
- Designed role-based authentication (Admin, Seller, Customer) and optimized product search and filtering logic.

Projects:

Instagram Clone [\[GitHub\]](#) | [\[Live Demo\]](#)

Tech: React, Firebase, Zustand, Chakra UI, Vite

- Developed an Instagram-like platform with authentication, posting, commenting, liking, and real-time interactions.
- Integrated Google/Facebook OAuth, profile customization, notifications, and story-like features.
- Optimized rendering performance using Zustand and React best practices.

Travel Guide & Tourism Management System [\[GitHub\]](#)

Tech: Java, Firebase

- Developed a mobile application to help tourists explore destinations with integrated maps, real-time data, and reviews.
- Implemented itinerary planning, location-based suggestions, and a user-friendly UI with smooth navigation.

EDUCATION

Bachelor of Science in Computer Science and Engineering Green University of Bangladesh (Narayanganj)	2024
Higher Secondary Certificate Kabi Nazrul Government College (Dhaka)	2019
Secondary School Certificate Hazi Moazzem Ali Adarsha High School (Dhaka)	2017

CERTIFICATIONS

ReactJS Specialization – [Simplilearn](#)

Web Development Bootcamp – [LEDP](#)

Intermediate Ethical Hacking with Linux – [Green University of Bangladesh](#)

Python Programming – [Green University Computer Club](#)