# YEASIN HOSSAIN

# **Full-Stack Developer**

https://yeasinjabed.dev https://github.com/yeasinjabed2 jabed50000@gmail.com (+880) 17952-99303 Chittagong, Bangladesh

As a Self-taught Full Stack Developer, I try to leverage my experience in both front-end and back-end technologies to create web applications that address diverse needs. My journey has been marked by continuous learning and a commitment to improving my skills. With a passion for problem-solving, I try to make a positive impact by crafting software solutions that simplify tasks and enhance user experiences.

#### **SKILLS**

Typescript, NextJS, Material-UI, Styled-component, Tailwind, VueJS, Redux/Toolkit, JWT, Socket, Data-visualization, NodeJS, MongoDB, Design Patterns, NGINX, Postfix, Docker, Git, linux, Figma

#### **PROJECTS**

Currency Exchange ( 4 month ) <u>User</u>, <u>Admin | User code</u>, <u>Admin code</u>, <u>Server code</u> | <u>Figma1</u>, <u>Figma2</u>

Users can convert a fixed amount between different currencies. The application utilize predetermined exchange rates to deliver accurate conversion results.

- Created a user friendly interface using Next|S for the user side and React|S for the admin side
- Implemented real-time chat functionality
- Implemented Google login authentication
- Set up a postfix mail server for effective user communication
- Integrated third-party payment gateways for seamless transactions

Technologies: Nextjs, ReactJs, Typescript, Materia-UI, JWT, Socket, Redux, MongoDB, NodeJS, Postfix, Ngnix

## Diagnostic Lab Management System (2 month) Demo | Live | Client code, Server code | Figma

A system that handles sample tracking, test management, result reporting and invoicing. This system enhances lab efficiency, patient care and financial management.

- Developled role-based system customization
- Optimized data viewing with infinity scroll
- Implemented staff log tracking for monitoring
- Implemented a referral program, allowing staff to earn commission through successful referrals

Technologies: ReactJs, JWT, Styled-component, Redux, MongoDB, NodeJS, Ngnix

### LeaderBoard Generator (1 month) <u>Demo</u> | <u>Live</u> | <u>Code</u>

A system that allows users to manage PUBG sports points and generate customized leaderboards.

- User can manage points
- User can download leaderboard and various cards
- Implemented Notification for new designs without using server side

Technologies: ReactJs, JWT, Styled-component, Redux, MongoDB, NodeJS

#### **EDUCATION**

**HSC** (2015-16) | **Diploma in Computer** ( 2016 - 7 Sem )