

Pranta Barua

Full-stack Developer Specialized on React & Node

Profile

Specializing in web development with all stages of the development cycle for dynamic web projects.

Skills

Git & CLI Firebase PostgreSQL MongoDB Redis Docker Jest

Node.js React.js Redux Redux-Saga Express.js TypeScript

PWA Data Structures Algorithm analysis

Programming Projects

NASA-Mission Control with SpaceX [View](#)

MERN stack application with Node MVC REST API & React. Server load balancing & performance with PM2 cluster module.

Tools used:

React.js, react-router-dom, MongoDB, Mongoose, Express.js, PM2, helmet, axios

Clothing E-Commerce Web app [View](#)

Applied best practices(avoid prop drilling, scalability) & HOC.

Tools used:

React.js, styled-components, redux-saga, Firebase, Stripe Payments API, Express.js, PWA, GZip

Face Detecting web app [View](#)

Best for describing class based component architecture.

Tools used:

React.js, css(tachyons, bootstrap), particles.js

Face Detecting Backend API [View](#)

Securing endpoints, authentication, Session manage, Dockerized.

Tools used:

Express.js, clarifaiFace API, PostgreSQL, Redis, JWT, Docker

Employment History

Frontend Development at Freelancer.com [View](#)

* Managed full-cycle design tasks, handling all phases from conception to completion while maintaining guidelines throughout

Education

Bachelor of Science: Computer Science & Engineering
at University of Chittagong, Bangladesh

2019 – Ongoing

Details

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Links

[Website](#)

[GitHub](#)

[GitLab](#)

[LinkedIn](#)

[Medium-Blog](#)

Programming Languages

JavaScript

Python

SQL, NoSQL

C, Java, PHP

Languages

English

Bengali

Strengths

Oral and Written Communication

Committed to Lifelong Learning

Service-focused

Team-Building

Certifications

ZTM Junior to Senior [View](#)

New Horizons IPP [View](#)