

# 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 | MySQL | Redis | Docker  
Node.js | React.js | Redux | Redux-Saga | Express.js | TypeScript  
PWA | Django | WordPress | Data Structures & Algorithms

## 💻 Programming Projects

### 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

### 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 management, Dockerized.

Tools used:

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

## 💼 Employment History

### Frontend Development at Shakti Murgan's Interjet, Freelancer.com [View](#)

- \* Managed full-cycle design tasks, handling all phases from conception to completion while maintaining guidelines throughout
- \* Pinpointed user experience issues to devise targeted suggestions for improving user experience.
- \* Reviewed and tested customer-facing prototypes before deployment, applying best practice diagnostic techniques to verify usability.

## 🎓 Education

### Bachelor of Science: Computer Science & Engineering at University of Chittagong, Chattogram

2019 - 2024

## Details

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## Links

[Website](#)

[GitHub](#)

[GitLab](#)

[LinkedIn](#)

[MediumBlog](#)

## 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](#)