

# 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 manage, 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

+880 1868331401

[prantabarua247@gmail.com](mailto:prantabarua247@gmail.com)

## 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](#)