# PRANGAN SEN

# **FULL STACK WEB DEVELOPER (MERN)**

Email: prangan.sen1@gmail.com

[GitHub] [LinkedIn Profile] [Portfolio]

Phone: +8801875225678 Noju Miah Lane, Patherghata, Kotwali, Chattogram, Bangladesh.

Objective	A highly flexible, innovative, and enthusiastic individual who possesses a considerable amount of knowledge regarding Web Development technology. Prangan is now looking for a career advancement opportunity with a company that will allow him to develop his skills & potential.
Skills & Abilities	Expertise: Html5, CSS3, Bootstrap5, Tailwind CSS, JavaScript, ES6, React.js, React Router, React Hook, Firebase Auth, Cryptography.  Comfortable: Node.js, Express.js, MongoDB, API, Material UI.  Familiar: Redux.js, Next.js, React Native, MySQL, Typescript, Stripe.  Tools: Vs Code, Git, GitHub, Chrome Dev Tools, Netlify, Firebase, Heroku.
Proiects	1. Wheels on Wings - Niche products Web App

# 1. Wheels on Wings - Niche products Web App

# [Live Preview] [GitHub Client Repo] [GitHub Server Repo]

- Dynamic rating and review system with Admin Management Page.
- Error page & Authentication System with Firebase.
- Admin route and Nested route with making new admin by email.

Technology Used: React, React Hook Form, React Rating, React Router, Tailwind CSS, Firebase Authentication, Node.js, Express.js, MongoDB, Heroku, Heroku server Hosting.

# 2. TRAVELATA – Tour Agency Web App

### [Live Preview] [GitHub Client Repo] [GitHub Server Repo]

- Responsive MERN Stack app with CRUD Operation.
- Implement Authentication System with Firebase.
- Trip booking, Add New Trips, Manage Trips.

Technology Used: React, React Hook Form, React Rating, React Router, Tailwind CSS, Firebase Authentication, Node.js, Express.js, MongoDB, Heroku. Heroku server Hosting.

# 3. EVER CARE HOSPITAL - Healthcare Website

#### [Live Preview] [GitHub Repo]

- Implement two Firebase Authentication systems like, Email-Password and Google Sign In method.
- Fully Responsive for mobile and desktop version.
- Created JSON data, Used Context API.

Technology Used: React, React Router, Tailwind CSS, Firebase Authentication, Firebase Hosting, JSON.

Experience	Research & Development Intern at 'PINNACLE INFOTECH SOLUTION'  18TH MAY 2020 – 21ST AUGUST 2020  Project: 'Text Encryption and Decryption for Information Security'  Summer Research Intern at 'NIT DURGAPUR'  10TH MAY 2020 – 10TH JULY 2020  Project: 'Prediction of Covid-19 Infection Probability using Machine Learning Algorithm'  Full Stack Developer Intern at 'TECHSIM+'  4TH MAY 2020 – 20TH JUNE 2020  Project: 'Social Media Platform with Python-Django'  Summer Trainee at 'E-CELL, IIT ROORKEE'  4TH MARCH 2020 – 20TH APRIL 2020  Project: 'Full Stack Web Development with Python, Django, REST, and AWS'
Education	NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR AUG 2017 – JUNE 2021 B. TECH IN INFORMATION TECHNOLOGY, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING GRADE: FIRST CLASS  CHITTAGONG COLLEGE HSC – SCIENCE (CHITTAGONG BOARD) GPA 5.0 OUT OF 5.0  ST. PLACID'S SCHOOL & COLLEGE SSC – SCIENCE (CHITTAGONG BOARD) GPA 5.0 OUT OF 5.0
Certification	<ul> <li>Specialization in</li> <li>'Google IT Support' Professional Certificate authorized by Google.</li> <li>'Full-Stack Web Development with React' authorized by The Hong Kong University of Science and Technology.</li> <li>'Applied Cryptography' authorized by University of Colorado System Offered through Coursera.</li> </ul>
Position of Responsibility	<ul> <li>West Bengal State Co-Ordinator at Dhrubotara Youth Development Foundation-India.</li> <li>Internshala Student Partner (ISP) 19 at Internshala.</li> <li>Official Campus Ambassador at International MUN.</li> </ul>
Language	<ul><li>Bengali</li><li>English</li></ul>