PRANGAN SEN

FULL STACK WEB DEVELOPER (MERN)

Email: prangan.sen1@gmail.com

[GitHub] [LinkedIn Profile] [Portfolio]

Phone: +8801875225678 19, 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.
Projects	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 (CGPA 7.85 OUT OF 10) 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	 Specialization in 'Google IT Support' Professional Certificate authorized by Google. 'Full-Stack Web Development with React' authorized by The Hong Kong University of Science and Technology. 'Applied Cryptography' authorized by University of Colorado System Offered through Coursera.
Position of Responsibility	 West Bengal State Co-Ordinator at Dhrubotara Youth Development Foundation-India. Internshala Student Partner (ISP) 19 at Internshala. Official Campus Ambassador at International MUN.
Language	BengaliEnglish