Pratip Kayal

Frontend Developer









SUMMERY

Building and maintaining web applications. Solid expertise in modern web framework (React JS). Familiar with software development methodology (agile), object oriented programming, MVC, Node API, user experience in design, and software versioning...

WORK FXPFRIFNCE

Application Developer

-GoSpeedy

1/2023 - Present

Kolkata, West Bengal

Project -1 (Flutter Application- Roi ID)

- · Working on building a new flutter mobile application for Android as well as IOS .Created reusable widgets of primary colors and font sizes which can be referenced in any module
- Involved in documenting **UI designs** to determine the possible best widgets to make screens look beautiful.
- **Used Firebase** for user authentication and save user information.
- Used Razor Pay for payment integration for any kind of purchase or transactions.
- **Used Google ML kit** for face recognition for in-app verification. Project -2 (MERN Stack Webapp- Learning Needs)
- Analyzed business requirements to translate functional requirements to technical requirements to develop web application using MongoDB, Express, React/Redux, Node JS.
- Designed rich featured action creators and corresponding Reducers.
- · Used React Axios to call web APIs to fetch data from backend and update the states in the store of Redux.
- · Adopted MongoDB for data storage, designed different schemas and data access services to communicate with MongoDB.
- Used JWT middleware to backend for authentication.
- · Used Stripe API for payment.

Project -3 (React Native Android app- TS CuroHub)

- Developped TS-CuroHub an Android app using React Native for Doctor appointment and hospital booking alone.
- Used email and password authentication using Clerk and Strapi as backend to save user appointment details and store the details of the doctors and the hospitals in MySQL database.
- Created reusable widgets of primary colors and font sizes which can be referenced in any module.

Frontend Developer

-Optimasedge LLP



- Kolkata, West Bengal
- Creating reusable React components using hooks.
- · Writing Graph QL queries and fragments to fetch data from content management platform.
- Understanding of Mongo DB, Google Firebase.
- Creating Node JS servers using express.

Jr. Frontend Developer

-Modern Enterprise



• Falta, West Bengal

development interface usina Involved in of user HTML/HTML5,CSS/CSS3,JavaScript, jQuery, AJAX,JSON and Angular JS.

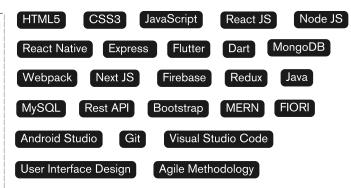
EDUCATION

Bachelor of Technology (Information Technology)

St. Thomas College of Engineering & Technology

08/2016 - 06/2020 Kolkata, DGPA: 7.06

SKILLS



PROJECTS

CodeChef Notifier

Source Code

- · A chrome extension that notifies the Codechef user about the status of his submission
- It also ensures when there is compilation error, or timeout, the user is notified, and there is an option to retry again.
- Implemented using Service Workers, Background and Content Script, along with Chrome Extension API.

Weather App

Project Link Source Code

- This is a weather website that display the current weather of any
- Used CSS flexbox to create a responsive centered card and accessed API using JavaScript fetch() method.
- Implemented using HTML5, CSS3, JavaScript.

Covid Awareness Website

Project Link Source Code

- · Built a website to involve the general guidelines that people must follow, the need and importance of vaccination, and the need to stay in isolation in case one experiences symptoms.
- Implemented using CSS framework Bootstrap 5.1.

P-Mart (E-Commerce)

Project Link Source Code

- eCommerce web application with animated minimalistic design, with the major categories of items with authentication, products, basket
- Implemented using React JS, Redux, React-Bootstrap.

CERTIFICATE

1.Workshop On Information Analysis

St. Thomas' College of Engineering & Technology • 2018

Learned the process of determining and isolating the most salient information conveyed by a given information source and separating this information, source into its constituent elements on the basis of predetermined evaluative criteria

2. React (Basic)

HackerRank • 2023

• Cleared the assessment test for React (Basic) on HackerRank.