

Education:

1. B.Tech in ECE from Netaji Subhash Engineering College, Kolkata, India CGPA: 8
2. 12TH in Mathematics Raipur Convent School, Raipur, India 77.6%.

June 2024
March 2019

Projects:**1. Namaste Yoga App : ([APK](#) , [IOS](#) , [GitHub](#) , [VIDEO](#))**

- Developed a feature-rich yoga exercise app in Flutter and Dart, leveraging SQLite for data storage.
- Implemented the Provider package to optimize data management, enhancing the user experience.
- The app boasts an extensive catalog of exercise routines, complete with instructional GIFs for user clarity.
- To further promote user engagement, integrated a streak tracking feature to encourage consistent practice.
- Added a calories count feature for fitness insights, providing valuable data to users.
- Seamlessly integrated GPay and Apple Pay for convenient and secure in-app payments.
- Enhanced user authentication with Firebase, enabling secure login, signup, and password recovery.

2. Kitchen Buddy App: ([APK](#) , [IOS](#) , [GitHub](#) , [VIDEO](#))

- Developed a dynamic recipe search app in Flutter and Dart, utilizing the Edman API for real-time recipe data retrieval.
- Performed meticulous API testing using Postman, ensuring the app's robust functionality and reliability.
- Crafted an engaging splash screen and user-friendly catalog, streamlining recipe discovery.
- Implemented an elegant web view feature for mobile users, enhancing the app's versatility.
- Showcased API integration, user-centered interface design, and added a custom splash screen for a visually appealing first impression.
- Currently worked on a website using HTML, CSS, and JavaScript.

3. Digital Notes App: ([APK](#) , [IOS](#) , [GitHub](#) , [VIDEO](#))

- Led development of a revolutionary notepad app in Flutter with Firebase security, innovating user authentication for privacy.
- Enhanced user authentication with Firebase, enabling secure login, signup, and password recovery.
- Demonstrated Firebase integration, and user authentication.
- Expanding project to web using MongoDB and nodejs

Skills:

Programming: - C++ , Dart , HTML,CSS, JAVASCRIPT

Tools & Frameworks: - GIT, Restful APIs, Postman , Packages

Database :- MongoDB , MYSQL , Firebase , SQFLITE

Other: - Data Structure & Algorithm, OOPS, Computer Network, OS

Technical Achievement:

Leetcode: Solved 500+ problems with 75%.Coding Contests: Rated 1570, ranked 3170/20,000+ in biweekly contest 118 and 1100/20,000+ weekly contest 375.

Profiles : -

[Leetcode](#)

[GeekForGeeks](#)

[GitHub](#)

[LinkedIn](#)