Kuhu Chawla

Education

Bachelors of Engineering in Electronics and Communication,2019 – 2023
University Institute of Engineering and Technology, Panjab University
CGPA: 8.64

Class 12, Kundan Vidya Mandir
CBSE Board: 90.2%

Ludhiana

Class 10, Kundan Vidya Mandir2016 – 2017CBSE Board CGPA: 10Ludhiana

Professional Experience

Project Intern, Design Innovation Centre

May 2021 - Nov 2021

Chandigarh

• Implemented the Project CRUD operation on the flutter based Team Management Software mobile application.

 Analyzed various algorithms for analysis of real-time data collected by Accelerometer and GPS for the Fleet Management Solution and visualized data collected through GPS using Folium library and Open Street API.

Projects

Trash Cash 🛮

- Built an app where one can sell their waste and get paid for the same.
- Built the front-end using Flutter and Dart.
- Utilized Firebase for authentication and Firestore for the back end.

Schwifty 🛮

- Built a payment tracker app.
- Built the front end dashboard of the app using React Native.
- For the Payment gateway, RazorPay API has been used.
- Backend is built using flask.

ARAKourse 🗗

- Built an app showcasing different educational courses available on the internet.
- Built the front-end using Flutter and Dart.
- Utilised Udemy API for data of various courses.

Skills C++ Flutter Dart Python HTML CSS JavaScript NodeJs SQL

Data Structures and Algorithms

Organisations

Psych Club, Head Editorial Section

Oct 2020 - present

Leading a team of 10+ individuals, Writing Editorial on mental health issues pertaining to the mind of young people.

PU Pulse, Head Editor National Section

Oct 2020 – Jul 2021

Managed team consisting of 12+ members. Covered National and Breaking News as a Journalist.