Vaibhav

 vaibhavsharma1379 | vaibhav-sharma-49abb4190 | vaibhavsrh78@gmail.com |

About

Software Engineer with basic knowledge of mobile and web development technologies such as Flutter, Android Studio, Firebase, React, HTML, CSS and JavaScript. Intermediate knowledge of Java and SQL with understanding of DBMS and Data Structures and Algorithms. Self-led learner and team player with a passion for building products. Holds certifications in Java (HackerRank) and Python (IIT Kanpur).

Projects

Chatting App (10-08-2022 - 02-10-2022)   Source Code

Developed a group chatting app using Flutter, Android Studio and Firebase. Implemented Firebase for database and authentication functionality. Successfully enabled users to chat with friends in a group setting through the use of Firebase authentication

Portfolio Website(18-02-2023 - Present)   Source Code

I created a portfolio website to showcase my skills and projects as a web developer. I used React to build the front-end components and manage the state of the application. I used HTML and CSS to design the layout and style of the website. I used JavaScript to add interactivity and functionality to the website. The website has several sections, such as Projects, Contact, About, etc. where I display my work samples, contact information, personal background and interests. The website is responsive and user-friendly.

WeatherApp Using Flutter (02-07-2022 - 30-07-2022)   Source Code

i developed a weather app that displays the current and forecasted weather conditions for any city in the world. I used Flutter, a cross-platform framework based on Dart, to create a user-friendly and responsive interface. I used Android Studio as the IDE and integrated an weather API to fetch live data from a reliable weather source. The app allows users to search for cities by name and view various weather parameters, such as temperature and precipitation. The app also updates the background image according to the weather condition of the selected city.

Skills

- **Web development:** HTML, CSS, JavaScript

- **Programming languages:** Java, Python

- **Databases:** SQL, DBMS

- **Concepts:** OOPs, DSA

- **Tools:** VS Code, Android Studio

Extracurricular Activities

- **Competed in Krishnathon (2022)**, a hackathon organized by Government(SIH).

- **Built and controlled a robot for Robo War (2019)**, a robotics competition held at, KEC Ghaziabad.

- **Designed and programmed a robot for Robo Race (2019)**, a robotics race organized by IEEE Student Branch at my college

Cirtifications

- **Java (Hackerank)**, Platform- HackerRank

Apr 2022

- **Python (IIT Kanpur)**, Platform- Prutor

Mar 2021

Education

2015 - 2017	Class 10th UP Board (85.5)
2017 - 2019	Class 12th UP Board (79)
2019 - present	Bachelor's Degree (73)