VASU AGGARWAL

CONTACT   Delhi, India   vasudhruv1920@gmail.com   7859853634   vasu2001   LinkedIn

PROFILE

Versatile and dynamic Computer Science engineering student. Eager to learn more and apply the acquired knowledge to returrn to the community. Can build scalable and robust applications to inhance User Experience.

EDUCATION

BTech CSE – 2019-2023
Jaypee Institute of Information Technology- Noida 62, India
Current CGPA- **8.9**

XII CBSE - 2018-2019
Bal Bhavan Public School- Delhi, India
Percentage- **95.8%**

X CBSE - 2016-2017
Bal Bhavan Public School- Delhi, India
CGPA- **9.8**

SKILLS

- **Languages**- JavaScript, TypeScript, C, C++, Python, Java
- **Technologies**- React, React Native, Express.js, Android SDK(Java), GraphQL
- **Cloud Technologies**- AWS, Firebase

EXPERIENCE

REACT NATIVE INTERN - MAY. 2020 JULY, 2020
SOLERA LIFE SCIENCES PVT LTD
- Cooperated with designers to create clean interfaces and simple, intuitive interactions and experiences.
- Developed challenging end to end chat backend for the project with media sending capabilities using concepts like **WebSockets and MongoDB**.
- Worked with other interns to make front-end more interactive by adding smooth animations and new design elements.
- Carried out quality assurance tests to discover errors and optimize usability.

REACT NATIVE FREELANCER – AUG,2020 - PRESENT
AAPKA SARTHI
Developed and publihed a beta version for Aapka Sarhi's CallSpace app on Play Store, with automated continuous calling with feedback system.
Language Used: **TypeScript**

SIDEWALK
Developing React Native app for Sidewalk
Language Used: **JavaScript**

PROJECTS

STUED-STUDY, EARN, EDUCATE - NOV. 2019 FEB, 2020
- Built an app for college students to study from their peers whenever required.
- Built backend and data architecture for storing all the records in firebase.
- Added a secured payment gateway for the students to pay for their lessons
- Added Push Notification service for lesson reminders
- Technnologies Used: **Android SDK, Firebase, RazorPay API**
- Play Store

VOLUNTEER EXPERIENCE

TECHNICAL COORDINATOR
DEVELOPER STUDENT CLUB, JIIT-62
SEP, 2020 – PRESENT
- Conducted a workshop on basic Web Development for first year students and taught basics of JavaScript.