

Vatsal Sahay

Software Engineer

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📍 India

in LinkedIn

🐙 Github

Professional Experience

STELLANTIS, *Software Engineer*

11/2021 – present

- Part of the Cockpit team responsible for creating web-sockets and APIs using C++ and C++ vcpkg libraries to create communication channels between the Radio Service Provider and the vehicle radio.
- Created Audio settings application using React Native framework.
- Documented technical workflows and knowledge in Atlassian for education of newly hired employees.

ACCENTURE, *Associate Software Engineer*

05/2021 – 10/2021

- Worked as part of the Monitoring team that overlooks the working of client business.
- Resolved irregularities found in daily data checks.
- Wrote Microsoft SQL Server queries for fetching and changing the data.

HIGHRADIUS, *Intern*

08/2020 – 05/2021

- Worked with the Product Engineering team to develop data reports and dashboards for clients using MySQL and JavaScript.
- Resolved client issues and problem tickets in the reports.

Projects

React Native Unit Converter App [🔗](#)

The app will allow users to convert one unit to another based on the selection of entity(length, weight, temperature, and currency) and corresponding units. I used React-Native, and JavaScript to create the app.

Android Fitness Center App [🔗](#)

The project aims to develop an android app for the fitness and sports center. The student can register in the app, view the available slots, add sports for a particular sport, etc. The supervisor can search for the student, see the fees paid/not paid, accept the payment, and clear the dues. Android Studio, Java, and Google Firebase are the tech stack for the app.

Education

Kalinga Institute of Industrial Technology, *Bachelor of Technology* - 9.09 CGPA

07/2017 – 05/2021

Bal Bhawan School, *Senior Secondary School* - 91.6%

07/2016 – 05/2017

Skills

Java | C++ | JavaScript | React Native | React.JS | Android Studio | Linux | MySQL