

Archit Soni

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🖱 architsoni.com in linkedin.com/in/architsoni/ 🐙 github.com/archit-soni

Education

2019 – 2023 **Bachelor of Science - Computing Science (Specialization),**
Edmonton, Canada *University of Alberta*

Skills & Courses

Python • Java • SQL • MongoDB • C • C++ • React Native • Node.js
Android Studio • Django • Pygame • Computer Organization and Architecture
Information Retrieval • Software Engineering

Projects

- 01/2021 – 04/2021 **Rocket App, Java - Android Studio** 🔗
User logs in, creates scientific experiments with a description of how to perform, other users subscribe to and post their trial results, which will go through Owner for acceptance. Also features a QnA forum for each experiment.
Implements a geo-location-based map through Google's Map SDK, QR Generator/Scanner functionality, Statistical graphs. Connected to Firebase - Cloud Firestore as database.
- 05/2020 – 07/2020 **Sports Den, Python - Django - SQL** 🔗
Django-based website. Users have personal profiles and separate channels for sports/games where they can post and comment looking for players to play with, RSVP to events, search for specific posts, have their homepage curated based on their likes, and WebSocket-based chat.
- 01/2020 – 02/2020 **RePlay, Node.js** 🔗
A Node.js based website built using the Spotify API where users log into their Spotify account and could access their most listened to tracks and artists in the past 6 months.
- 01/2018 – 04/2018 **Time Table, C++** 🔗
C++ Project-specific to Turbo C compiler with a separate timetable for each section in high school with several display filters. A different timetable for each teacher and the ability to modify and assign teachers as substitutes for absentees.

Other Projects are available on architsoni.com