PRAYANSH SRIVASTAVA

prayansh.me • Year 3 • github.com/prayansh

WORK EXPERIENCE

MOBILE VISION RESEARCH INTERN (JUNE 2018 – AUGUST 2018)
TransPacks Pvt. Ltd., IIT Kanpur
- Designed & implemented the camera module which enables application to support legacy & new camera API's
- Planned and executed changes to convert existing codebase into an SDK

JUNIOR SOFTWARE DEVELOPER, CO-OP (MAY 2017 – DECEMBER 2017)
Absolute Software Corporation, Vancouver
- Managed technical debt in the product codebase whilst implementing and planning new features for Android and Chromebook codebase
- Expanded coverage of test scripts written in Java, increasing code coverage to 90%

DEVELOPER, CO-OP (JANUARY 2017 – APRIL 2017)
Awesense Inc. Vancouver
- Worked on the company's new project to increase volume of data ingestion and reduce processing time
- Succeeded in creating a self-sufficient, live data generation virtual machine which serves as a demo for potential clients

---

EDUCATION

BACHELORS OF SCIENCE IN COMPUTER SCIENCE
University of British Columbia, Vancouver, Canada, August 2015 -Present

---

PERSONAL PROJECTS

UPASS RENEW (LEAD DEV, OCTOBER 2017)
- Built a server-side REST Java web app using Spring to automate renew process
- Built a client-side electron app and chrome extension to communicate with the server to act as an interface between user and server

RL DISCORD BOT (LEAD DEV, AUGUST 2017)
- A discord bot built on node.js framework, functioning to keep track of members' ranks and tracks in-game performance
- Communicates with MongoDB to store/retrieve user data and ranks

PLAY IT (LEAD DEV, SEPTEMBER 2013)
- A light-weight Android app to play music available locally on the device
- Used Google's voice recognition API to enable voice commands in the application
- Received over 22,000 downloads on the Google Play Store (unpublished) with a rating of 3.86/5
- Highly commended for it's beautiful UI and intuitive user experience

---

AWARDS

DEAN'S HONOUR LIST (MAY 2016)
- Awarded to students with a standing of 80% or above, faculty-wide

BRAND AMBASSADOR OF R.N. PODAR SCHOOL (APRIL 2015)
- Awarded to students to recognize their active participation outside academics