
SUMMARY

- 3rd year Software Engineering student at the University of Ottawa
- Experience in working as part of a DevOps team at Ford Motor Company
- Skilled in modern programming with Angular, SpringBoot, JavaScript, Python, Java, and Kotlin
- Accustomed to working in teams and using unit tests, CI/CD tools and Git

EDUCATION

BASc Software Engineering | University of Ottawa

Sep 2022 - Dec 2026

- Relevant Courses: Introduction to Python, Object Oriented Programming in Java, Data Structures and Algorithms, Computer Architecture, Software Architecture, Project Management, Android Development
- Dean's Honors List – Fall 2022, Winter 2023, Summer 2023, Fall 2023
- Current CGPA: 9.16

EXPERIENCE

Build Systems Software Engineer Co-op | Ford Motor Company

January 2024 – April 2024

- Contributed to CI pipeline by maintaining Jenkins jobs and creating new builds.
- Completed build releases and created documentation across Github and Jenkins.
- Optimized codebase to achieve faster build times and to reduce code debt in the packaging layer.

Member, Engineering Faculty Council | University of Ottawa

April 2023 – April 2024

- Elected member of the governing council for the engineering department.
- Participated in and voted on discussions regarding several key topics including the creation of new courses, expansion of existing courses and staffing and budget.

System Administration Intern | Chaithanya Hospital

Jan 2022 – Sep 2022

- Worked under the IT team to manage and maintain digital systems.
- Assisted with device management and overhauling legacy software.

SKILLS

- ❖ Programming Languages: Bash, Python, Java, Kotlin, Bitbake
- ❖ Web Development: Angular, SpringBoot, Thymeleaf, REST APIs, JavaScript, CSS, HTML
- ❖ Database Management: Firebase, Firestore, MySQL, SQLite
- ❖ Operating Systems: Linux, Linux-VM, Windows, MacOS
- ❖ Developer Tools: Confluence, Jira, CircleCI, Gradle, Git, Jenkins, Artifactory, Nexus, Docker

PROJECTS

- **Tutron App** ([GitHub Link](#))

An Android app to connect students and tutors built for a group project at the University of Ottawa. Built in Java using OOP principles and Android Studio. Uses Firebase real time database as the backend database. Utilized unit tests and CI/CD platform CircleCI to maintain cohesion between team members.

- **Hospital Management System - Patient Management Subsystem Server Client** ([Github Link](#))

A SpringBoot-Kotlin Server and a Thymeleaf Client for Patient Management. Incorporates Spring Security and follows good principles of Software Design, Architecture and Engineering. Conducted domain analysis and division of systems. Ships in a docker container.