

Andrew Pham

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EDUCATION

BASc. Software Engineering (CO-OP)

Ottawa, ON | Sep 2021 - Dec 2025

UNIVERSITY OF OTTAWA

- Coursework: Data Structures and Algorithms; Computer Architecture I; Introduction to Software Engineering; Introduction to Computing I & II
- Dean's Honour List for Fall 2021/Winter 2022
- Maintaining a 3.89 GPA
- Admitted with a 95% average

WORK EXPERIENCE

RECOLLECTIVE INC. | SOFTWARE DEVELOPER, CO-OP

Ottawa, ON | May 2022 – Sep 2022

- Implemented new front-end features using JSP, **Vue.js**, **JavaScript**, and **HTML/CSS**
- Reported, analyzed, and patched various software defects
- Developed new back-end features and API endpoints using **Java**, **Spring** and **MySQL**
- Collaborated with CPO, CTO and engineering team in an agile scrum framework
- Completed various QA tasks including creation of test cases and end-to-end testing
- Tracked and managed work using **JIRA** and **GitHub**

UOTTAWA SUPERMILEAGE | MEMBER (VOLUNTEER)

Ottawa, ON | Oct 2021 - Sep 2022

- Assisted in the design of a new team website using Figma
- Developed re-usable **React** components for the sponsors section of the website

PROJECTS

SIMPLY TEXT

REACTJS, JAVASCRIPT, FIREBASE FIRESTORE, GOOGLE CLOUD VISION API

Web-based application used for extracting handwritten text and table data from pictures, leveraging OCR technologies and cloud computing.

MEALERZ

ANDROID, JAVA, JUNIT

Android application that connects Clients to Chefs, allowing them to purchase and request meals.

SKILLS

Languages: Java, Python, SQL

Web Development: React, JavaScript, TypeScript, HTML/CSS

Technology: Git, GitHub, Firebase, JIRA, JUnit

Operating Systems: Ubuntu, Windows, macOS

Other: Communication, Teamwork, Bilingual

INTERESTS

Volleyball, Health and Fitness, Piano, Personal Finance