Craig Pinto

CraigP17.github.io

GitHub: github.com/CraigP17 LinkedIn: linkedin.com/in/CPinto17

Passionate individual with Python, Java and Android development experience with an eagerness to learn. Excellent analytical, problem-solving, interpersonal, and communication skills, with the ability to collaborate and perform well with a team.

SKILLS

Programming Languages: Python, Java, C, MySQL, Bash, PHP, Verilog, HTML/CSS

Tools & Frameworks: Git, Laravel, LaTeX, Microsoft Office, Google Suite, Android Studio

EDUCATION

University of Toronto

September 2018 – Present

Bachelor of Science in Statistics and Computer Science

(Expected Graduation: May 2022)

Relevant Courses: Software Tools & Systems Programming (C, Bash), Software Design (Java, Git), Statistics for Comp Sci (R), Computer Organization (Verilog), Linear Algebra, Intro Computer Science (Python)

PROJECTS

Website for The Kickoff (In Progress)

July 2019 – Present

- Developed a responsive web application for aspiring members of the sports media industry to submit their articles and podcasts to be displayed on the platform. Launching in March 2020.
- Working as the sole developer to design and generate all webpages for the platform using the Laravel framework, and combining my knowledge of MySQL, PHP, HTML, CSS, and Bootstrap.

UofTHacks VII (Jan 17-19, 2020)

- Created an Android application to streamline the process of finding quick recipes within the user's time frame. Users can search for any recipes, as well as filter and track their choices.
- Worked on connecting the database with the user interface, sending data between views to enable recipe filtering and collecting search data.

Hack the North 2019 (Sept 13-15, 2019)

- Created a **Python** application with the **cv2** library that can play Tetris without a keyboard, by using the player's webcam to track their hand motion, corresponding to moves within the game.
- Applied microprocessing parallelism to concurrently run the hand tracker and the game.

WORK EXPERIENCE

City of Brampton

March 2016 - August 2019

Lifeguard and Aquatic Instructor

- Responsible for safety of participants and represented the City of Brampton ensuring a positive image while teaching children and adults the necessary skills to be proficient in swimming.
- Gained interpersonal and critical thinking skills by working with team to efficiently manage the pool.

HONOURS

Cayley & Fermat Math Contest School Champion

February 2016 & 2017

University of Waterloo

Achieved the highest score in both exams at my secondary school.

LANGUAGES

English (Native Proficiency), French (French as a Second Language Proficiency)