JACOB PANTUSO

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SKILLS

- Fundamentals: Data Structures, Algorithms and time-complexity analysis, object-oriented design, SDLC (Software Development Life Cycle)
- **Technical Skills:** Python, Java, HTML, CSS, JavaScript, Common Lisp, Swift, C/C++, ReactJS, Vue.js, MongoDB, Docker
- Soft Skills: Organized, self-regulated, excellent time-management, strong work ethic, confident

WORK EXPERIENCE

TORONTO METROPOLITAN STUDENTS' UNION

TORONTO, ON

Special Projects Lead

SEPTEMBER 2023 - PRESENT

- Assisting in the planning, organizing, and delivering of new campaigns, events and services related to the various portfolios of the Students' Union.
- Ensuring active and timely communication regarding relevant projects with the student body and relevant stakeholders

TORONTO METROPOLITAN UNIVERSITY

Toronto, ON

Senior Orientation Manager and Special Projects Lead

APR 2023 - SEPTEMBER 2023

- Working with the Orientation and Campus Events Facilitator, providing strategic direction and leadership to the Orientation Team, and setting project goals and timelines for each staff member. This includes overseeing and managing Event Planning Committees that report to the Orientation Events Leads.
- Developing and implementing a comprehensive sponsorship strategy with the help of the Orientation Team and Sponsorship and Fundraising Officer to generate additional funding for programming. I also receive, organize and manage space requests/bookings and Facility Management needs.

EDUCATION

TORONTO METROPOLITAN UNIVERSITY

Toronto, ON

BSc (Hons), Computer Science

Expected Graduation: 2025

• CGPA: 3.93. Awarded Deans List (Y1, Y2) for obtaining a CGPA higher than 3.67

PROJECTS

CODEBOOK.DEV | GITHUB

HTML, CSS, JS, MongoDB

- An extremely versatile and easy-to-use code editor and compiler
- Uses a mix of front-end and back-end frameworks to personalize the experience for each user

WEATHER REACT | GITHUB

HTML, CSS, ReactJS

• A data-driven weather webpage built with ReactJS

MINESWEEPER | GITHUB

Swift, SwiftUI

• A Minesweeper game coded only using Swift/SwiftUI. Customizable options such as grid size and difficulty with the ability to reset the playing field at any time

PINGU GITHUB Python

- Contains moderation, management, user customization, and fun commands.
- Allows staff to eliminate spam, advertising, or NSFW content using chat filters