OLIVER DANTZER

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EDUCATION

Queen's University   Sep 2021 - Present
Bachelor of Computing (Honours)   *Kingston, ON*
- Software Design Specialization
- Anticipated graduation is May 2025

Loyalist Collegiate and Vocational Institute   Sep 2017 - Jun 2021
Ontario Secondary School Diploma   *Kingston, ON*
- International Student Exchange - Bordeaux, France 9-Week Exchange
- Competency in French language

RELEVANT EMPLOYMENT

Learning Technologies Technician   Jun 2022 - Sep 2022
Limestone District School Board   *Kingston, ON*
- Worked in a team of 4 to conduct organization, repairs, and updates for 1000+ devices across the school board before the end of the summer in order to facilitate the devices' rollout for the beginning of the next school year.
- Surveyed schools' technology across the school board to determine what equipment would need to be ordered.

CLUBS AND COMPETITIONS

Product Series   Feb 2023 - Present
Queen's Tech and Media Association   *Kingston, ON*
- Working in a team to produce a web app using machine learning to create music.

compute.for(COMPSA)   Jan 2023 - Feb 2023
Distributive Compute Protocol   *Kingston, ON*
- Submission: *github.com/ATNoName/Brainy_Blobs*
- Competition to create a project using distributed computing. My team submitted a project where we had evolutionary neural networks compete against each other in a strategy game, using distributive computing to spread the calculation of the neural networks across a network of computers.

Tech Club   Oct 2017 - Jun 2020
Loyalist Collegiate and Vocational Institute   *Kingston, ON*
- Worked in a team to organize sound and lighting for school events.
- Set up stage lighting and used software to electronically operate the lighting.

PROJECTS

You can check out my projects at *https://oliverdantzer.github.io/*

TECHNICAL SKILLS

Technical Skills / Software: Java, Python, C, C++, JavaScript, HTML, CSS, JSON, NodeJS, React, MySQL, MATLAB, Bash, x86-64 Assembly Language, Git, Docker, Visual Studio, Eclipse, VS Code, PyCharm

VOLUNTEERING

Summer Camp Volunteer Counsellor   Jul 2019 - Aug 2019
Lakeshore School   *Kingston, ON*
- Worked with a team of volunteers to oversee summer camp activities.