Oliver Kramer

Email: Oliverkramer3003@gmail.com | **Portfolio:** oliverkramer.ca | **GitHub:** github.com/Oliver-K3003

Education

Queen's University   Kingston, ON

Bachelor of Applied Science in Computer Engineering – GPA 3.93   *Expected to Graduate 2025*

Experience

RF Product Integration Tool Developer, Ericsson – Ottawa, ON   May 2023 – September 2024

- Led effort to improve company test software performance and resolve usability issues; garnered managerial support leading to expansion of the project and successful integration of the tool into the team's daily workflows
- Redesigned test reporting process to improve efficiency, presented the solution to the team and integrated the design into report development procedure; led to a runtime reduction from an average of 20 minutes to 30 seconds
- Developed a training plan to handle onboarding of new interns resulting in a smooth transition and continued progress on relevant projects

Programming Instructor, Ultimate Coders – Vaughan, ON   May 2022 – September 2022

- Managed an instruction facility along with 1-2 employees, providing lesson plans and advice
- Improved customer experience through effective customer service, resulting in a 90% success rate for trial class conversions

Software Developer, Private Company – Toronto, ON   May 2021 – September 2021

- Developed an application to monitor inventory levels and purchase products at a given threshold
- Presented product offerings to prospective clients, achieving a 70% conversion rate through tailoring presentations to client requirements

Projects

First Nations Launch Rocket Team, Queen's University   September 2024 – Present

- Payload sub-team lead, responsible for designing 3 modules to simultaneously control sensor operation and data storage during rocket flight

HackHer Hackathon, Queen's University   January 2023

- Led a team of 4 in the development of a food bank locater app to win a first-place prize

Skills

Programming Languages: Python, HTML, CSS, JavaScript, C++, C

Technologies: Git, MS Suite, Fusion360, React, Electron, Flask, Jenkins