VICTORIA CHAKMA

1B SYSTEMS DESIGN ENGINEERING @ UWATERLOO

647-450-5904 📞
vchakma@uwaterloo.ca ✉
victoriachakma 🔗

SKILLS

- **Languages**: Python, JavaScript, C++, Java, HTML/CSS
- **Tools & Frameworks**: React, Git, Figma, Jira, AutoCAD, Inventor, Solidworks

WORK EXPERIENCE

Rogers Communications – *Project Manager*   **Jan – Apr 2023**

- Created detailed project plans for network capacity augmentation, and software/hardware upgrades.
- Tracked tasks and milestones of **3 multi-year programs** in Jira to accurately reflect status.
- Effectively compiled and **communicated** project status reports to **stakeholder teams** and coworkers.
- Monitored the execution of **20+ network change tickets** across 1 month, ensuring timely completion.

Kumon Canada – *Student Teacher*   **May 2018 – Aug 2022**

- Assisted **80 students**, weekly, with math and reading concepts.
- Reviewed student progress with head instructor and modified teaching methods to **optimize learning**.
- Conducted and monitored the training of **10 new employees**.

STEM1 Coding Academy – *Assistant Instructor*   **Aug 2021 – Jun 2022**

- Facilitated weekly virtual coding lessons for groups of 3-6 students.
- Guided students through projects using **Python, HTML, and CSS**, debugging issues as needed.

EDUCATION

University of Waterloo – *B.ASc in Systems Design Engineering*   **2022 – 2027**

- **Activities & Societies**: TechNova, EngSoc, Engineering Ambassadors, UWServe
- **Awards**: Faculty of Engineering Entrance Scholarship ($4000), President's Distinction ($2000)
- **Courses**: Digital Computation (C++), Human Factors in Design, Customer Experience Design

COMMUNITY

TechNova – *Logistics Coordinator*   **Mar 2023 – Present**

- Produced detailed plans and timelines for the 2023 **Women+ Hackathon** multi-day event.
- Successfully **collaborated** with team members to determine details such as venue and **participant flow**.

PROJECTS

Personal Website – *JavaScript, CSS, React* [GitHub, Site]   **Mar – Apr 2023**

- Developed a **responsive** and **animated** web application using *React* and *TailwindCSS*.
- Utilizes various *npm* packages such as *react-router-dom* and *react-toggle-dark-mode*.
- Incorporated current design elements such as an **intuitive, minimal user interface** and **dark mode**.
- Plans to continually deploy updates as needed for relevance and **evolving skill representation**.

ACHIEVEMENTS

Duke of Edinburgh's International Award – *Gold Standard* [2023]

Girl Guides of Canada, Trailblazer Leadership Award – *Bronze Standard* [2022]