




# VICTORIA CHAKMA

1B SYSTEMS DESIGN ENGINEERING @ UWATERLOO

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## 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**, animated web application using *React* and *TailwindCSS*.
- 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]