# **VICTORIA CHAKMA**

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## 1B SYSTEMS DESIGN ENGINEERING @ UWATERLOO

## **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**, 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]

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]