# KATHLEEN MCCULLOCH-COP

### **EDUCATION**

Bachelor of Computing, Honours (Software Engineering Co-Op, English, Mathematics Minors) University of Guelph, Grad. May 2022 Bachelor of Education Int/Sen English & Mathematics University of Ottawa, Exp. Grad. May 2024

## **SKILLS**

# Curriculum Experience

MTH1W, ICS3U, ENG4C, ENG4E, ENG3E, Grade 7 Mathematics, Grade 8 Mathematics, Grade 7 Language Arts

#### Softwares

Microsoft Office, Google Suites Tech., Slack

# Programming Languages

Javascript, Python, C, Ruby, HTML, CSS, SPARQL, SQL, XML

# Languages

English (Fluent), French (DELF Level B2)

#### Other

Extremely experienced in leadership, lesson planning, classroom management, assessment & evaluation, organization, time management

#### WORK EXPERIENCE

#### **TEACHER CANDIDATE**

University of Ottawa Teacher Education | Sept, 2022 - Present

- Completed over 60 days of practicum placement in high school & intermediate classes, including MTH1W, ICS3U, ENG4C, and ENG3/4E
- Created, facilitated, and evaluated student assessments
- Created and delivered lesson & unit plans in line with curriculum expectations and classroom needs

#### PRIVATE TUTOR

Mar. 2019 - Present

- Offer supplemental tutoring for high school courses, including grade 9,
  10, and 11 mathematics
- Evaluate and provide feedback on student assignments
- Prepare activities and resources for students in line with curriculum expectations

#### MATH ACTIVITIES FACILITATOR

Ottawa Catholic School Board | May - June 2023

- Created and facilitated engaging math activities with ties to Ontario
  7/8 math curriculum expectations
- Presented activities in up to 6 grade 7/8 classes per day in over 10 schools
- Collected and delivered student feedback to central staffing for future improvements

# IN-CLASS LITERACY TUTOR

Ottawa Catholic School Board | Apr - December 2022

- Worked alongside classroom teachers to provide appropriate programming for student success
- Supervised small groups of students aged 11-14
- Tracked student progress in Lexia PowerUp system, and used collected data to modify student programming and deliver targeted lessons

#### **USER EXPERIENCE RESEARCH STUDENT**

SCALE, LINCS Project, Univ. of Guelph, Guelph, ON | May 2020 - Aug 2022

- Worked within a team to design and facilitate Design Frolic workshops for collaborative and explorative solution finding
- Consolidated and presented research findings at multiple conferences
- Co-conducted supplementary, interactive, and introductory workshops