KATHLEEN MCCULLOCH-COP

EDUCATION

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

SKILLS

Softwares

Microsoft Office, Google Suites Tech., Slack

Development Tools

React JS, Selenium, Docker, Helm, Jira, Gitlab, Github,

Programming Languages

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

Languages

English (Fluent), French (DELF Level B2)

Other

Extremely experienced in leadership, team management, organization, time management

WORK EXPERIENCE

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 on findings at multiple conferences
- Co-conducted supplementary, interactive, introductory workshops on how to use various tools and interfaces

IN-SCHOOL LITERACY TUTORING

Frank Ryan Intermediate School, OCSB, Ottawa, ON | Apr - Jun 2022

- Worked alongside classroom teachers to provide appropriate programming for student success
- Supervised small groups of students aged 12-13
- Facilitated extracurricular activities outside of the classroom to support student mental health and wellness
- Tracked student progress in Lexia PowerUp system, and used collected data to modify student programming, deliver targeted lessons, and present data to central staffing

NETWORK SERVICES PLATFORM TESTER

Nokia, Ottawa, ON | Jan - Apr 2021

- Wrote and debugged scripts for internal testing of the NSP and various features
- Deployed automated regression tests using Selenium WebDriver
- Worked within a team to create, check, and deploy suites of over 1000 platform tests daily
- Configured and deployed coding applications for a wider use across department for development team

STUDENT CONSULTANT, COMP. & COMM. SERVICES

Comp. & Comm. Services, Univ. of Guelph, Guelph, ON | Apr 2019 - Dec 2020

- Worked within a team to ensure efficient and consistent assistance to customers with various issues over phone and email
- Familiarized self with multiple computer systems and softwares
- Communicated across teams to ensure clients' needs were met and problems were fully resolved