

# Edxio Kraudy Mora

<https://github.com/kraudym-edxio> | [www.linkedin.com/in/kraudym](http://www.linkedin.com/in/kraudym) | [edxiokraudy@gmail.com](mailto:edxiokraudy@gmail.com) | (226) 787-1091

## WORK EXPERIENCE

---

### **NOKIA** | Service Portal Developer Student Co-op

Jan 2022 – Apr 2023 | Ottawa, ON (working remotely from Windsor, ON)

Clients: Verizon Wireless

- Used MVC Architecture to create new webpages serving as developer tools which display database information using DataTables and Polymer components
- Utilized GET/POST calls to pass objects (XML, table data, db queries) between front and back-end code
- Populating UI DataTables from MySQL databases using AJAX calls corresponding to Controller mappings- filtering capabilities added efficiently using Polymer components and defined table behaviors
- JIRA used to document test driven development progress, create new tickets, and assign tasks accordingly
- Followed best practices with respect to formatting code, publishing MRs, and applying SonarLint revisions

Technologies:

Java • HTML • CSS • Bootstrap • Polymer • Spring • Thymeleaf • XML • JSON • JavaScript • jQuery  
Ajax • MySQL • HeidiSQL • Apache Maven • Cisco • SonarLint • JIRA • GitLab • Eclipse • CMD

Focus & Concepts:

Continuous Integration • Peer Code Review • Agile • Scrum • Big Data • Test Driven Development

## PROJECTS

---

### **MICROBLOG WEB APPLICATION** | Team Project

Jan – Apr 2023 | Windsor, ON

- Using Python to implement new features and create unit tests using Pytest
- Exercised GitHub repository management by creating a backlog for issues and a Jenkins webhook
- Conducted load and stress tests using locust framework during performance testing phase

Technologies:

Python • Pytest • Locust • Jenkins • Docker • GitHub • PyCharm

Focus & Concepts:

Peer Code Review • Test Driven Development • CI/CD • Security Testing

### **WECCC INFORMATION MANAGEMENT SYSTEM** | Team Project

Sept 2022 – Apr 2023 | Windsor, ON

Clients: Windsor-Essex Compassion Care Community

- Received certification in Ethical Conduct for Research Involving Humans
- PDF export functionality created for reports- allows user to download selected sections of a report
- Created time series report which serves as a data visualization tool between reports- patients may compare reports from different times to determine if their health score, as well as other statistics, have improved

Technologies:

Node.js • React • mongoDB • GitHub • IntelliJ • Deployed DEV and PROD web apps

Focus & Concepts:

Peer Code Review • Test Driven Development • Implementation of User Stories

## EDUCATION

---

### **UNIVERSITY OF WINDSOR** | B.C.S in Computer Science (Honours) with Software Engineering

September 2019 – Present | Windsor, ON

## AWARDS

---

### **RECOGNITION AND STUDENT EXCELLENCE**

Dean's Honour Roll (2019 - 2022) • President's Level Entry Scholarship (2019) • Frank McIntyre Bursary (2019)