

# Iulia Danilov

iulia.danilov01@gmail.com ❖ +12265077284 ❖ Kitchener, ON

<https://reol224.github.io/index.html>

<https://www.linkedin.com/in/iulia-danilov/>

## EDUCATION

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### College

Mobile Solutions Development, Post Graduate

May 2022 – August 2023

Waterloo, ON

### Titu Maiorescu University

Bachelor of Computer Science

Oct. 2018 – July 2021

Bucharest. RO

## WORK EXPERIENCE

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### Impelement

Python Software Developer

May 2024 – Current

Remote

- Worked on the ERP and CRM software.

Jan. 2024 – May 2024

Remote

Fullstack Software Developer

- Demonstrated proficiency in making strategic design decisions, enhancing the overall codebase and ensuring the long-term maintainability of the software.
- Worked closely with the co-founder to integrate innovative ideas and insights into the development process, aligning software solutions precisely with user needs and significantly contributing to the startup's growth.
- Played a pivotal role in the architectural design of new features, contributing to a more scalable and efficient software system.

### TriOS College

Test Centre Administrator

Jan. 2024 - Current

Kitchener, ON

- Called Hotline to help solve problems pertaining to exams, candidates, scheduling issues.
- Keyed site reports at day's end indicating any problems encountered during the day's testing.
- Proctored exams, being the point of contact for candidates.

### AGFA Healthcare

Java Software Developer (Co-op)

Jan. 2023 – April 2023

Waterloo, ON

- Spearheaded the resolution of 10+ software defects, boosting user experience.
- Collaborated with cross-functional teams in implementing Agile software development methodologies, including PI planning and training, leading to a 25% reduction in time-to-market for software products.
- Pursued industry and company-specific knowledge, integrating best practices, tools, and technologies into developing practical software solutions that delivered tangible business outcomes.
- Revamped and optimized Java code base, resolving over 10 minor bugs and improving system stability by 15% in a high-volume transaction environment.

## CERTIFICATIONS, SKILLS

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- **Certifications:** ISC2 CC, Associate of ISC2, OWASP Top 10, Security Compass Developer Centric Threat Modeling, Google Cloud Platform Fundamentals: Core Infrastructure, Essential Google Cloud Infrastructure: Foundation, Essential Google Cloud Infrastructure: Core Services
- **Skills:** Java, Maven, Gradle, Spring Boot, Mockito, JUnit, HTML/CSS/NestJS, React, Typescript, C#, C++, Golang, Python, SQL (MySQL, Postgres), NoSQL (MongoDB), CircleCI, Docker, Jenkins, JBoss, Jira, Confluence, Postman, VMWare, Linux (Kali), Wireshark, Git, Vagrant