

# Iulia Danilov

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

<https://reol224-github-io.vercel.app/>

## 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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### Labstat International

Product Management Technician

November 2024 - Current

On-site

- Implemented the Laboratory Quality Policy and perform their duties in accordance to existing project specific requirements, current Test Methods, study plans and Standard Operating Procedures (SOP).

### Impelement

Java Software Developer

May 2024 – August 2024

Remote

- Developed and maintained ERP and CRM software, focusing on system stability and user experience enhancement.

Feb. 2024 – May 2024

Fullstack Software Developer

Remote

- 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, and documenting business requirements.
- Provided client technical support, addressing and resolving user issues efficiently.

### AGFA Healthcare

Java Software Developer Co-op

Jan. 2023 – April 2023

Waterloo, ON

- Spearheaded the resolution of 10+ backend software defects, boosting user experience.
- Collaborated with cross-functional teams in implementing Agile software development methodologies (SDLC), including PI planning and training, leading to a 25% reduction in time-to-market for software products.
- Pursued industry and company-specific knowledge (HL7), 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, SQL (MySQL, Postgres), NoSQL (MongoDB), CI/CD, Docker, Jenkins, JBoss, Jira, Confluence, Postman, VMWare, Linux (Kali), Wireshark, Git, Vagrant, SIEM, Incident Response Reports, Microservices (REST APIs), OAuth2, JWT