Iulia Danilov

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EDUCATION

College	**May 2022 – August 2023**
Mobile Solutions Development, Post Graduate	Waterloo, ON

Titu Maiorescu University	**Oct. 2018 – July 2021**
Bachelor of Computer Science	Bucharest. RO

WORK EXPERIENCE

Labstat International	**November 2024 - Current**
Product Management Technician	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	**Jan. 2023 – April 2023**
Java Software Developer Co-op	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

- **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