

Ivgeni Darinski

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EXPERIENCE

Software Engineer

August 2025 – Present

Tactable

Toronto, ON

- Eliminated 2-week deployment cycles by migrating Spring configuration from application.yml to database, enabling instant updates and reducing DevOps dependencies for 4 engineers
- Refactored core UI form to react-hook-form significantly improving development velocity and maintainability
- Compressed unused resources in Terraform to a condensed structure, downgrading high-risk deployment to low-risk
- Onboarded partner datasets into Dremio & HDFS via Reflections, resulting in 20x faster OLAP query performance
- **Technologies Used:** Java, Spring, React, Azure, System Design, Kubernetes, Databricks, Github Actions, SQL

Software Engineer

January 2025 – August 2025

Teranet

Toronto, ON

- Architected full-stack document processing system end-to-end with encryption and virus scanning for 10K+ DAU
- Finalized cloud native migration to Azure by converting on-premise Artifactory to Azure's Container Registry
- Refactored error handling in Spring, reducing duplication by 10 files and approximately 4,000 lines of code
- Mentored 2 developers (intern + junior); served as a resource for technical guidance and professional development
- **Technologies Used:** Java, Spring, Angular, Azure (OCP, ACR, DevOps, SQL), Jenkins, System Design

Software Engineer

May 2022 – January 2025

Intact Insurance

Toronto, ON

- Developed SaaS application end-to-end with Java (Spring), Angular, and SQL supporting 50K+ daily active users
- Built business data validation service in Spring supporting validation for \$1M+/Q. commercial insurance products
- Modernized SOAP service by creating an adapter for Spring & Angular, reducing quote generation time by 66%
- Led IBM RTC to GitHub migration tool preserving 20 years of history (commits, diffs, comments) across repos, significantly reducing time to push changes to development and modernizing DevOps infrastructure
- Reduced technical debt through refactoring; deleted 5,000+ lines using strategy and singleton design patterns
- Spearheaded REST API enhancements with major upgrades (Java 8→17, Spring 2→3), contract-first design
- Eliminated vulnerabilities across critical Spring services, achieving 100% drop in overdue production vulnerabilities
- **Technologies Used:** Java (EE), Spring, Angular, Oracle DB (PLSQL), Openshift (Kubernetes), Jenkins, Github

Software Engineer Intern

May 2020 – August 2021

Intact Insurance

Toronto, ON

- Enhanced incident visibility by integrating MS Teams alerts with Jenkins, improving failure response time by 25%
- Streamlined vulnerability remediation by automating Docker upgrades, saving 60+ minutes weekly of manual work
- Automated environment restarts using Jenkins and FastAPI, increasing daily system availability from 63% to 95%
- **Technologies Used:** Jenkins, Groovy, Openshift (Kubernetes), Github, Bash Scripting, NextJS

EDUCATION

University of Western Ontario

London, ON

Bachelor of Science, Computer Science

Sep. 2016 – May 2022

TECHNICAL SKILLS

Languages: Java (J2EE/JEE), JavaScript, TypeScript, Python, Bash, HTML, CSS

Frameworks: Spring, Node, React, Angular, Tailwind, Sass, JUnit, Jest

DevOps & Cloud: Azure (AKS, DevOps, Registry), Kubernetes, Docker, Terraform, Jenkins, Github, Actions, Maven

Big Data & Database: Databricks, Dremio, Jupyter, Spark, Iceberg, HDFS, Microsoft & Oracle SQL (plsql), MySQL

Other: Linux (Debian & Arch), Jira, Figma, IntelliJ, VSCode, AI (Claude Code, v0, Copilot)

CERTIFICATIONS & ACCOMPLISHMENTS

Oracle Certified Professional: Java SE 17 Developer

June 2024

tinyurl.com/ivgeni-java-cert

- Completed the Java 17 Certified Developer (1Z0-829), becoming Intact IT department Java champion

Top 3 @ IntactLab Hackathon

September 2023

Built visual desk reservation tool to improve workplace collaboration using React and FastAPI