Ivgeni Darinski

ivgeni.darinski@hotmail.com | (647) 407-7245 | linkedin.com/in/ivgenidarinski | github.com/iv9eni

Experience

Intact Financial Corporation, DevOp Intern   May 2020—August 2021

- Developed solution to migrate current codebase from IBM Rational Tool Concert to GitHub with no official tooling—forced to **create in-house code with Bash to handle migrations**.

- Worked extensively with Jenkins to develop test environment restarts on lost connections, periodic security scans (NexusIQ and Veracode), automatic code cuts, etc. All generated jobs were **developed with Groovy**.

- Created documentation for setting up a development environment in Ubuntu to help co-workers save time on setup—**saved colleagues approximately 120+ hours** in total from setup and research time while I was there.

- Moved notification infrastructure from e-mail to Microsoft Teams prompting organized alerts—users were able to subscribe to relevant notifications rather than receiving multiple irrelevant notifications in one outlet.

- Developed a page that displayed Jenkins statistics for an in-house monitoring tool with **React Typescript** and **Material UI** to show build, test, and deployment time trends.

Iron Mountain LTD, Data Entry Clerk   June 2019-September 2019

- Collaborated with co-workers to complete weekly data submissions where large bundles of data were cropped for digital scanning and then manually processed into database via keyboard entry.

- Brought awareness of a tool that counts input of keys per minute which allowed colleagues to compete against each other in a fun manner while also increasing our efficiency.

Education

University of Western Ontario, BSc in Computer Science   2016—2022 (Present)

- Dean's Honour List (2019)

Skills & Interests

Languages: Python, JavaScript, HTML/CSS, SQL, Groovy, Bash, Visual Basic, C#

Frameworks/Libraries: Selenium, React, Jenkins, Electron, Unity, .NET Forms

Tools: GitHub, Jira, Microsoft Teams, Google Sheets, puTTY, Microsoft Office Suite

Projects

LA Bot, Personal Project

- During the COVID-19 stage 2 reopening plan gym indoor limitations were at 10 people max making online reservations highly competitive—this was the solution to get any gym slot (for LA Fitness).

- Used **Python** and **Selenium** to make a bot that automatically grabs a selected gym time—constantly refreshing and scanning a page until time is available.

Admin Tools, Second Year University Project

- UI developed with **HTML/PHP and CSS** to manipulate **SQL database** of random customers, products, and orders.

- Tools included a way to add, delete, and modify customer information, create buy orders, create new products that customers can purchase, and a way to manipulate customer orders.