

Dimitri Njila

Portfolio

GitHub

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647-688-7657

LinkedIn

PROGRAMMING SKILLS

- **Languages:** JavaScript, Python, Git, SQL, HTML/CSS
- **Technologies:** React.JS, Node.JS, Git, AWS, REST
- **Concepts:** Object-oriented programming, Unit testing, Version control, Data structures algorithms

SOFT SKILLS

- Problem solving, Collaboration, Adaptability, Growth mindset, Communication, Initiative, Learning agility, Accountability

EXPERIENCE

- **OpenText** Waterloo, ON
Software QA Automation Developer May – Aug. 2023
 - Delivered **30+** projects by developing and maintaining test cases using **Selenium**, **Node**, and **React.js**, ensuring platform stability and functionality for OpenText's media management system.
 - Built and executed **150+** UI and integration test cases, automating the Asset Importer feature to enable seamless handling of millions of assets for clients like **Apple** and **HBO**.
 - Applied object-oriented principles in writing testable, modular backend code with **Node.js**, contributing to reliable CI pipelines and reducing post-deployment regressions.
 - Authored detailed test case documentation to streamline future testing processes, improving the efficiency and clarity of Platform's quality assurance workflows.
 - Contributed to the end-to-end development lifecycle by identifying bugs, writing tests, and debugging full-stack components across **Node.js** and **React.js** applications.
- **Scawlr Development Inc.** Vancouver, BC
FrontEnd Software Developer May – Aug. 2022
 - Spearheaded frontend development across **40+** projects, utilizing **JavaScript** libraries to create responsive features compatible with both mobile and desktop platforms.
 - Built and maintained responsive web applications in a fast-paced, cross-functional team using **React.js**, ensuring scalability, usability, and consistency across platforms.
 - Optimized data flow and performance by integrating frontend components with local storage and **backend APIs**, enhancing overall platform functionality.
 - Collaborated with designers and backend developers to build scalable web features using **JavaScript** and **React.js**, ensuring clean, testable code and consistent user experiences across mobile and desktop.
 - Enhanced system observability by integrating Pino.js into the backend, improving logging capabilities and accelerating troubleshooting and performance optimization.
- **Nature Analytics** Mississauga, ON
Web Application Developer Jan. – Apr. 2021
 - Accelerated the delivery of **20 diverse projects**, crafting interactive web applications integrating both UI and server-side components in **R Shiny**.
 - Implemented **Docker** containerization to streamline deployment processes, leveraging **Digital Ocean** droplets for enhanced performance and scalability of web applications, ensuring seamless and efficient delivery to users.
 - Engineered deployment server configurations to enable private access for customers, implementing robust encryption-based authentication to protect sensitive data and secure web applications.
 - Analyzed and visualized large datasets using **R Shiny**, simulating real-time data workflows and applying algorithmic logic to deliver insights in production-grade dashboards.

EDUCATION

- **University of Waterloo** Waterloo, ON
Bachelor's of Applied Science in Chemical Engineering Sept. 2019 – Aug. 2024