# JEREMIAH SABINO

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## SOFTWARE DEVELOPER

## **Deliver High-Quality Code Solutions**

Results-oriented professional, well-versed in all facets of software development life cycle (SDLC), from investigation and development to implementation. Demonstrated abilities in collaboration, communication, and problem-solving, with keen attention to detail across all work assignments. Enhance efficiency and clarity by prioritizing thorough documentation to streamline working processes. Available to relocate or work remotely.

# Expertise includes:

- Object-Oriented Design & Programming
- Agile Methodologies
- Root Cause Analysis (RCA)
- Continuous Integration / Continuous Deployment (CI / CD) Version Control
- Troubleshooting
- Code Review & Refactoring
- Quality Assurance & Testing
- Technical Documentation & Presentations

# TECHNICAL / TECHNOLOGY SKILLS

- Languages: Python, Java, JavaScript / HTML / CSS, Ruby, C++, Shell Scripting (Bash), Perl, TypeScript, Rust
- Development Tools / Frameworks: GitLab, Jenkins, Travis CI, Jira, Docker, VMWare VSphere, TestRail,
  Gradle, React, Angular, Groovy, Jasmine
- Other: Red Hat Linux , Red Hat Package Manager (RPM), Unix, Virtual Machines, Terraform, Kernel, User Interface / User Experience (UI / UX) Design

## PROFESSIONAL EXPERIENCE

#### IBM CANADA LTD., Fredericton, NB

## Backend Software Developer, Security Intelligence Division

2021 - 2023

Worked with team installing, patching, and packaging multiple QRadar release versions.

- Collaborated with cross-functional groups delivering product version releases within tight deadlines.
- Resolved defects using root cause investigation, reducing customer-facing bug tickets in team backlog 70%.
- Refactored legacy code for improved internal efficiency and product consistency.
- Closed 70+ customer-facing tickets across 5+ product version releases.
- Upgraded system kernel, addressing security vulnerabilities.

#### IBM CANADA LTD., Fredericton, NB

## **Software Developer Intern**

- Mitigated 20+ functional verification test (FVT) failures ahead of version release, meeting deadlines without delays.
- Contributed to migration of Red Hat Package Manager (RPM) in preparation for operating system upgrade to Red Hat Enterprise Linux (RHEL) 8.

# IBM CANADA LTD., Fredericton, NB

## **Quality Assurance Intern**

- Formulated test plans for release of Python migration from v2 to v3 and secure boot.
- Performed regression testing, ensuring stability of 4 new product version releases and identified / reported critical defects and inconsistencies for overall improved software quality.

# INTROHIVE SERVICES INC., Fredericton, NB

### **Associate Software Engineer Intern**

2020

Performed maintenance and defect resolution for Introhive customer relationship management (CRM) tool. Gained valuable full-stack development experience using multiple frameworks and languages.

- Developed and revamped user interface (UI) components with Angular, enhancing overall product aesthetics.
- Resolved 15+ customer-facing tickets ahead of schedule, elevating software quality and ensuring timely version releases.
- Collaborated with team, proposing development process ideas leading to increased productivity.

## **EDUCATION**

Bachelor of Computer Science (BCS), Co-op, University of New Brunswick, Fredericton, NB
 Graduated First Division, GPA 3.7+, Dean's List