

---

**EMPLOYMENT**

---

**Business Systems Developer                      Stingray Group Inc.                      May 2021 - Present****Salesforce CRM**

- Optimized user experience and increased users' productivity by gathering requirements and implementing multiple features on Salesforce (Business Process Automation)
- Achieved substantial cost savings by implementing a customized LWC for orders creation.
- Collaborated on CI/CD development processes with metadata version control practices.
- Increased the efficiency of support teams by integrating Salesforce Cloud Voice/Amazon Connect.

**Oracle Netsuite ERP**

- Leveraged NetSuite's Advanced PDF/HTML capabilities to craft tailored, professional documents.
- Developed robust SuiteScript solutions for complex data manipulation tasks and optimizing business financial operations.

**Enterprise service bus (Amazon Web Services)**

- Architected a Salesforce to AWS connector, implementing an EventBridge for an event-driven architecture of data from Salesforce and other sources via an API Gateway.
- Orchestrated the architecture using Terraform, Python, and OpenAPI for a future-proof solution.

**Software Engineering Intern                      Matrox Electronic Systems Ltd.                      May 2020 – Aug. 2020**

- Worked on images analysis algorithms and machine vision of the Matrox Imaging Library (MIL).
- Implemented Software Quality Assurance algorithms in C++ and Python.
- Developed a new Barcode image using the Matrox Image Processing Library in C++.

**Business Analyst                      Pratt & Whitney Canada                      Jan. 2019 – Aug. 2019**

- Deployed many functionalities aimed to improve and transform the E-Business platform.
- Conducted workshops with stakeholders to effectively gather and document client requirements.
- Managed Bug fix process and Tickets management of the E-Business platform.
- Assisted in feature development and validation, through usability testing to ensure product quality.
- Utilized large-scale databases such as SAP, CRM and ODS (SQL) for analysis purposes.

---

**EDUCATION**

---

**Montréal, Québec                      Polytechnique Montréal                      Graduation: 2021**

- Bachelor of Software Engineering, May 2021

---

**TECHNICAL EXPERIENCE****Projects**

- **Portfolio** (2023). Available: [www.samiarar.com](http://www.samiarar.com). Next.js

---

**ADDITIONAL EXPERIENCE AND AWARDS**

- **Jury's Choice Award, Stingray Hackathon 2022:** Awarded 1<sup>st</sup> prize and an honorable mention from our sponsor AWS, for our Customer Portal project, out of 16 projects.

---

**LANGUAGES AND TECHNOLOGIES**

- Salesforce (Apex, LWC, Flow, SOQL), Netsuite (SuiteScript); Python; C++; Java; JavaScript; React
- Amazon Web Services (Lambda, API Gateway, AppFlow, EventBridge, Amazon Connect), Terraform