

EMPLOYMENT

Business Systems Developer **Stingray Group Inc.** **May 2021 - Present***Admin, Developer & Business Analyst*

Salesforce CRM

- Boosted productivity for 150+ users by automating business processes across all sales, service and finance teams.
- Achieved substantial cost savings by automating sales orders creation, reducing processing time.
- Collaborated on CI/CD development processes with metadata version control practices.
- Led the integration of Salesforce Cloud Voice with Amazon Connect to enhance customer service efficiency.

Oracle Netsuite ERP

- Played key role in company-wide ERP implementation, contributing to the successful deployment of Netsuite, on time and under budget.
- Mitigated NetSuite limitations with SuiteScript solutions, driving operational efficiency and cost savings.
- Leveraged NetSuite's Advanced PDF/HTML capabilities to craft tailored, professional documents.
- Led the adoption of TypeScript over JavaScript for SuiteScript, enhancing code quality & maintainability.

Enterprise Service Bus (Amazon Web Services)

- Played a pivotal role in architecting a scalable solution that drives 1.5M \$ in monthly recurring revenue.
- Terraform'd an event-driven integration between Salesforce, NetSuite, and AWS (Infrastructure as Code).
- Automated TypeScript and Apex model generation from OpenAPI specifications using Python/Jinja, increasing development velocity tremendously.

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.
- Performed data analysis (SAP, CRM, SQL/ODS) and usability testing to validate features & ensure quality.

EDUCATION

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

- Bachelor of Software Engineering, May 2021

TECHNICAL EXPERIENCE**Projects**

- **Portfolio** (2023-Present). Available: www.samiarar.com. Next.js

ADDITIONAL EXPERIENCE AND AWARDS

- **Jury's Choice Award, Stingray Hackathon 2022:** Awarded 1st prize and an honorable mention from our sponsor AWS, for our Customer Portal project, out of 16 projects.
- **Jury's Choice Award, Stingray Hackathon 2026:** Awarded 1st prize for our Expense Report project powered by AI, out 14 projects.

LANGUAGES AND TECHNOLOGIES

- Salesforce (Apex, LWC, Flow, Visualforce, SOQL) (Sales Cloud, Service Cloud, Service Cloud Voice, CPQ).
- Netsuite (SuiteScript); Python; C++; Java; JavaScript; React;
- Amazon Web Services (Lambda, API Gateway, AppFlow, EventBridge, Amazon Connect), Terraform
- FigJam; Tableau