
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.
- Streamlined the development process with metadata source control and CI/CD 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.

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. 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.

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