

**HIGHLIGHTS OF QUALIFICATIONS**

- Experienced in React, JavaScript, OutSystems, MuleSoft, AWS Amplify, Jenkins, OpenShift, Docker, PostgreSQL, and RESTful APIs through hands-on projects and professional experience.
  - Developed and managed modern web applications using React and AWS Amplify, implementing secure, cloud-based solutions with seamless AWS service integration.
  - Designed and integrated endpoints (e.g., exchange rate APIs, Amazon EFS, SAP) through MuleSoft, optimizing data flow and system connectivity.
  - Led the migration of applications from OutSystems (low-code) to React, improving performance, flexibility, and maintainability.
  - Monitored and analyzed application performance using Dynatrace, Grafana, OpenShift, and Splunk to enhance system reliability.
  - Built and maintained CI/CD pipelines with Jenkins and GitHub Action, automating builds and deployments for streamlined development workflows.
- 

**TECHNICAL SKILLS**

- **Programming Languages:** JavaScript, Java, C# .NET
  - **Platform:** AWS Amplify, Mulesoft, React
  - **Database:** PostgreSQL, DynamoDB, MySQL
  - **Mobile development:** iOS development, Android development
  - **Software and Others:** Linux/Unix, Git, Git Action, Jenkins
- 

**EDUCATION****Advanced Diploma - Software Development and Networking Engineering****Sept 2018 - Dec 2021**

Sheridan Institute of Technology and Advanced Learning, Oakville

- Major GPA: 3.8/4.00. Activities and societies: Sheridan Student Union/ International Student Community

**Bachelor's Degree: Department of International business****2009 - 2013**National Taipei University of Business, Taiwan

---

**WORKING EXPERIENCE****Software Developer****Feb 2022 – Present**

STEMCELL Technologies, Vancouver BC

- Developed and maintained multiple web applications using OutSystems, ensuring scalable and efficient solutions.
- Designed and integrated various endpoints, including exchange rate APIs, Amazon EFS, and SAP, through MuleSoft, optimizing data flow and system connectivity.
- Led the migration of applications from OutSystems (low-code) to React, enhancing performance, flexibility, and maintainability while ensuring a seamless transition.

- Built and managed modern web applications with React, utilizing AWS Amplify to deliver secure, cloud-based solutions with seamless AWS service integration.

**Developer****May 2021 – August 2021**

RBC, Toronto ON

- Developed and bug fixed Jenkins's pipeline and maintained continuous integration (CI) and Continuous deployment (CD) processes
- Deployed SonarQube in OpenShift building Dockerfile and YAML file to configure Toad Database, CPU size, and documentation
- Developed JUnit test for REST API and GraphQL projects to achieve the team's target coverage.
- Developed new features and fixed bugs through Spring Framework.

**Application Developer****Sep 2020 – Dec 2020**

CIBC, Toronto ON

- Monitored applications performance using Dynatrace, and Grafana to analyze application's instances e.g. Response time, failure rate, average throughput, etc.
- Analyzed correlates real-time data and diagnoses logs and batch files from Unix server to support applications using Splunk, Kibana, OpenShift, and Twilio.
- Developed web application to scrape various banks rates and special offers and compare using Python, BeautifulSoup library, and Selenium
- Explored alternate features and implement new tools in order to be more user-friendly

**Developer****Jan 2020 – Apr 2020**

TD, Toronto ON

- Designed and developed automation switch working environment script using Python
- Create an automated CI/CD pipeline which is set up for bitbucket branch, build automation, and deploy in the Wildfly server using Jenkins.
- Worked on mainframe with credit team modify programs and JCL to generate standard mortgage reports
- Used AngularJS services to integrate with RESTful APIs calls to Java backend, and web design
- Developed new of existing features and fix bugs through Java, and PostgreSQL
- Involved in Agile/SCRUM process, participate daily meeting and work on tasks in sprints