



# Christopher Marcotte

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## Certifications

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**AWS Certified Solutions Architect Associate** | Amazon Web Services

March 2022

## Work Experience

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### Senior Software Engineer

Sun Life

Sept 2021 - Present

Remote

- Lead API developer for Agile Scrum team overseeing back end development on secure web application
- Developing Java endpoints for front-end React application and presenting work to stakeholders
- Spearheading design and implementation work with DevOps team to create new deployment pipelines utilizing containerization (Docker/Kubernetes) and defining strategy to scale across engineering teams
- Collaborate with architects, business leaders, and developers to finalize requirements for new features

### Software Engineer

Sun Life

May 2019 – Sept 2021

Remote

- Performed full stack development as part of Canadian Accelerator creating financial planning web app
- Developed multiple microservices from the ground up using Java Spring Boot, React, jQuery, SQL, MongoDB
- Automated deployment pipelines using Git, Jenkins, CDD, Ansible to speed up deployment time by 300%

### Software Engineer Intern

NCR Corporation

Jan 2018 – Sept 2018

Waterloo, ON

- Developed RESTful API endpoints used in production to perform transactions from banking interfaces
- Containerized features into Docker images run in Kubernetes clusters utilizing continuous integration (CI)
- Active member of PI/Sprint planning and design discussions within large scale Agile Scrum environment
- Coordinated with QA development team to create unit and integration tests for complete business cases

### Software Developer/IT Technician Intern

Risolv IT Solutions

Apr 2017 – Sept 2017

Guelph, ON

- Designed and implemented new company-wide software to streamline time-tracking and ticketing
- Projects were created using mainly PHP, JavaScript, HTML, CSS, Powershell, Python, SQL
- Developed scripts to improve efficiency of data-intensive repeating tasks or XML configuration changes

### IT Support Specialist Intern

McKellar Structured Settlements

Apr 2016 – Dec 2016

Guelph, ON

- Debugged and resolved defects in Visual FoxPro language for internally developed software
- Gained extensive networking knowledge maintaining & upgrading company-wide network infrastructure

## Education

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### Bachelor of Computing, Computer Science Honours

University of Guelph

Sept 2014 – May 2019

Guelph, ON

- Dean's Honour List

## Top Skills

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Java, Spring Boot, JavaScript/HTML/CSS, C, Bash, AWS, Cloud, Git, Jenkins, Docker, Kubernetes, Linux, Python