

# Jeremy Soong

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in jeremy-soong

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## SKILLS

### Languages

(Proficient)

Java

Python

HTML

CSS/Sass

JavaScript

SQL

(Familiar)

C++

Go

PHP

Elixir

### Frameworks

Node.js

React

GatsbyJS

Bootstrap 4

Phoenix

### Databases

PostgreSQL

SQL Server

Firebase

### Technologies

AWS

Git

Linux

JIRA/Confluence

Dynamics 365

## EDUCATION

### University of Ottawa

Honors B.Sc. in

Computer Science

(CO-OP), 2021

CGPA – 8.5/10

## EXPERIENCE

### Mitel – Software Developer Intern

Kanata, ON | January – April 2020

- Developed a REST API with the Phoenix framework to add Application-to-Person (A2P) functionality to the SMS microservice.
- Implemented a wrapper module around Erlang's PO Box library to protect against mailbox overflow of high throughput processes.
- Designed unit tests with ExUnit for components within the SMS microservice, to increase the microservice's code coverage to 81%.
- Tools: **AWS, Elixir, Phoenix, ExUnit, Linux, JIRA, Git**

### MNP – Front-End Developer

Ottawa, ON | September – December 2019

- Implemented the Agile development model and developed mobile-first front-end components to rebrand and modernize the MNP Debt website.
- Participated in code reviews and fixed bugs to ensure the work delivered by the front-end team was of high-quality standards.
- Collaborated with the head front-end developer, UX designer, and client stakeholders to develop technical solutions for business cases.
- Tools: **Node.js (Gulp), Sass (SCSS), Bootstrap 4, jQuery, Git, Agile**

### MNP – Analyst Developer Intern

Ottawa, ON | May – August 2019

- Assisted developing a plugin for internal use within Enterprise Architect using the .NET framework for architects to better manage the design, configuration and development of Microsoft Dynamics solutions.
- Designed front-end components for the St. Lawrence College website to meet changes in client specifications.
- Performed Microsoft Dynamics 365 customization activities based on client needs.
- Tools: **C#, .NET, Sass (SCSS), Bootstrap 4, jQuery, Git, Agile**

### Harbourfront Centre – Web Developer Intern

Toronto, ON | June – August 2018

- Developed an internal web-based Employee/Equipment Directory to be used by the IT staff based on project requirements.
- Generated queries to store and access information from the database.
- Tools: **HTML, CSS, JavaScript, PHP, SQL, SQL Server**