Jeremy Soong

(647) 222-0857

isoon049@uottawa.ca

 isoon049@uottawa.ca

ieremy-soong

soon049

SKILLS

Languages

(Proficient)

Ìava

Python

HTML CSS/Sass

JavaScript

SQL

(Familiar)

Č++

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 using Elixir's Phoenix framework to add Application-to-Person (A2P) functionality to the SMS microservice.
- Implemented a wrapper class around Erlang's PO Box library to protect Elixir processes from becoming overloaded.
- Designed unit tests with the ExUnit framework, to increase the microservice's code coverage by 10%.
- Tools: AWS, Elixir, Phoenix, ExUnit, Linux, JIRA, Git

MNP – Front-End Developer

Ottawa, ON | September - December 2019

- Developed and maintained mobile-first components to rebrand and modernize the MNP Debt website.
- Participated in code reviews and fixed bugs to ensure thoughtful and coherent user experience across the website.
- Collaborated with the head front-end developer, UX designer, and client stakeholders to develop technical solutions for business cases.
- Tools: Node.js, Gulp, Sass, 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 CRM architects to better manage the design, configuration and development of Microsoft Dynamics solutions.
- Developed and maintained code for in-house and client websites primarily using HTML, CSS, Sass, Bootstrap 4, JavaScript, and ¡Query.
- Performed Microsoft Dynamics 365 customization activities based on client needs.
- Tools: C#, .NET, Sass, Bootstrap 4, jQuery, Git, Agile

Harbourfront Centre – Web Developer Intern

Toronto, ON | June - August 2018

- Developed an internal Employee & Equipment Directory web application for the IT department.
- Generated queries with SQL to store and access information from the database.
- Tools: HTML, CSS, JavaScript, PHP, SQL, SQL Server