

FELICIA JIANG

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🌐 fljiang

Skills

PROGRAMMING LANGUAGES

R
Python
C/C++
HTML
CSS
Javascript/Typescript

DATABASE LANGUAGES

MySQL

FRAMEWORKS

React.js

SOFTWARE AND TOOLS

Bash
Git/TFS
Node.js
Adobe Photoshop
Microsoft Dynamics
CRM
Microsoft Visual
Studio

Experience

Federal Development Ontario

Application Developer

Waterloo, Ontario

Sept. 2018 to Dec. 2018

- Designed and implemented the document management web interface using the React Framework to localize GCDocs (OpenText Content Server) and Microsoft Sharepoint functionalities
- Used internal API to develop and modify form scripts to include event handlers for 40 Microsoft Dynamics CRM entities released in production
- Completed the Typescript Conversion solution which involved refactoring the codebase to be asynchronous

Treasury Board Secretariat - Internal Audit and Evaluation Bureau

Ottawa,
Ontario

Project Support (Data Analytics)

May 2018 to Aug. 2018

- Developed innovative data visualizations for various multifaceted datasets in R as an active member of the TBS Data Science working group
- Attended interviews, performed quality assurance and produced ad hoc reports to identify non-compliance during the Audit of Privacy Practices examination phase

Soong Badminton Academy

NCCP Level 1 Coach

Ottawa, Ontario

2015 to 2016

- Supervised and taught badminton lessons to players at the beginning and intermediate levels
- Successfully collaborated with the leadership team to create weekly lesson plans to maximize the learning experience for each player

ThreeDify Inc.

Graphic Designer

Ottawa, Ontario

2015

- Used Photoshop to design and render icons for ThreeDify GeoMine
- Demonstrated strong time management and organizational capabilities by proactively managing deadlines

Education

University of Waterloo

B.S. Mathematics

Sept. 2016 to Current

Double Major Statistics and Computational Mathematics

Computer Science courses completed: Elementary Algorithm Design and Data Abstraction, Logic and Computation, Object Oriented Programming, Introduction to Computers and Computer Systems

Achievements

- University of Waterloo Varsity Badminton Team 2019
- Intermediate French Proficiency • DELF B2 2016
- 4th Place in 3D Character Animation • Skills Ontario 2015