Jeffrey So

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Skill Set

Languages: Python, Java, JavaScript, TypeScript, HTML, CSS, Bash, Ansible, Haskell, MySQL,
Methodologies/Frameworks: React, Angular, Agile, Waterfall, Kanban
Technologies: Jira, Bitbucket, Trello, Git

Experiences

Administrative Support   Apr 2021 – June 2021
Cubepon Corp. / Fascinating Adventures / Goldie Canada
- Secured company assets by trademarking company and product names
- Created and managed company accounts across multiple platforms such as emails, domain and web hosting services.

Full-Stack Developer / Computer Science Tutor   Oct 2020 – June 2021
Elements of Knowledge
- Developed interactive modules for mathematics practice using **React,** and improved User Interface **(UI)** scalability through the automation and dynamic rendering of selected filters utilizing **JSON**
- Ensured website integrity as Quality Assurance (**QA**) using end-to-end and regression testing

Front-End Web Developer   Jan 2019 – Apr 2019
Fidelity Clearing Canada
- Developed interactive Single Page Applications **(SPA)** using **Angular** for the uniFide platform
- Ensured web page and API functionality by developing JUnit test cases for Quality Assurance (**QA**)
- Independently researched and developed proof-of-concept **DjangoCMS** integration onto uniFide web pages

Technical Analyst   Apr 2018 – Aug 2018
International Financial Data Services
- Synchronized and ensured architectural database accuracy using Universal Configuration Management Database (UCMDb) in order to maintain structural integrity of code base during system migration
- Optimized legacy **Shell** and **Python script** solutions, improving code maintainability, readability, and set up for **automation**

Programmer Analyst   Sept 2017 – Dec 2017
CI Financial
- Modernized legacy **Shell scripts** by altering deprecated code and logging informative feedback such as time-stamps for time-sensitive files, overall improving performance, error handling and maintainability
- **Automated** time sensitive scripts using Autosys, increasing workflow efficiency and decreasing delivery time of client data

Education

Bachelor of Science (B.Sc.) in Software Engineering   Apr 2020
University of Toronto

Projects

Goldie Canada | UX Designer, Content Manager | GoDaddy Website Builder
- Designed and built Goldie Canada's community website aimed for elderly accessibility

Elements of Knowledge Website | Full-Stack Developer | JavaScript, React, Express
- Development of interactive tutoring modules for mathematics practice using **React**

TimetaBros | Front-End Developer | JavaScript, React, Go
- Development of interactive web pages using **React**