TAE-SUZANNE LY

CONTACT



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taesuzanne



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EDUCATION

Bachelor of Science

Computer Science Université de Montréal 2018 - December 2022

LANGUAGES

Python, Julia HTML, CSS, JavaScript Java PHP, WordPress VBS, VBA (Excel) SQL (MySQL, DB2)

OPERATING SYSTEMS

Windows Ubuntu

VHDL

IDE

VSCode Jupyter Notebook Intellij Idea Eclipse Android Studio

LANGUAGES

English French



INTERESTS

scikit-learn AWS

SUMMARY

Experience in software development and improving systems. Automation, shell scripting, Full-Stack, Python and relational databases.

EXPERIENCE

Software Developer

June 2021 - Present



FUZE Logistics

- Build entire internal applications such as:
 - * Web application (JS, PHP, REST API, Python)
 - Databases & server (MariaDB, Apache)
 - * Invoice reporter (VBS, VBA, Python, DB2, ETL)
 - * Web scrapers (Python, Selenium, Beautiful Soup)
- Produce UML documentation (Visual Paradigm)
- Provide alternative solutions

Backend developer

Sep - Dec 2021



Desjardins

- Produce IMAC (Inventory Move, Add & Change) delta reports of ATM data with Java (Tomcat, Eclipse)
- Create JUnit tests
- Scrum methodology, Agile development

PROJECTS

BitWaves (2023)

Designing, building and hosting the webpage

Gentleman project (2022)

- lightweight web-based projectional editor
- ❖ Implemented the Drag and Drop features

UNIQLO wakeup

- alarm clock application
- visually & acoustically display time and weather
- ❖ Android Studio, JavaScript, React Native, NodeJS

Altered Flappy Bird; Snake/Minesweeper/Sudoku solver (Java GUI, OOP); (HTML, JavaScript, jQuery, CSS)