Tan-Jackson Tran

OBJECTIVE

Eager computer science student with a passion for innovative software solutions. Seeking opportunities to enhance technical skills and contribute to challenging projects.

PROGRAMMING LANGUAGES

- Java, Kotlin, C#, Python
- JavaScript, HTML, CSS
- SQL (Oracle), MySQL, NoSQL
- C#, Linux

SOFTWARE TOOLS

- Git
- Docker
- VS Code
- Visual Studio, Android Studio
- Azure

FRAMEWORK

- React
- Node.js, Express.js
- Flask
- Entity Framework
- .NET

LANGUAGES

- French
- English
- Vietnamese

CONTACT

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EDUCATION

DAWSON COLLEGE, MONTREAL, DEC COMPUTER SCIENCE TECHNOLOGY
EXPECTED AUGUST 2021 – MAY 2025

WORK EXPERIENCE

SCONCEPT INTERNSHIP, MONTREAL
JUNE 2024 – AUGUST 2024

- Collaborate in **Agile Scrum** meeting
- Used **React**, **Next.js** and **Supabase** to develop website
- Created a component that allows users to edit an image and download it into a .jpeg using a plugin

PROJECTS

MERN COUNTY DATA APP React-NodeJS-Express-NoSQL
OCTOBER 2024 – DECEMBER 2024

- Designed and implemented the app frontend using **React**
- Set up database and backend endpoints to fetch data from **MongoDB**
- Developed **RESTful APIs** for efficient retrieval and manipulation of county-level data.
- Collaborated with a team, using **GitLab** for smooth development
- Created and developed interactive data visualizations with **Chart.js** library

MEDICAL APP Flask-Python-OracleSQL-Jinja-Docker
MARCH 2024 – JUNE 2024

- Team-created a medical appointment app using **Flask** and **Python** to book appointments, **Docker** for deployment.
- Added different types of users with different authorities
- Implement authentication and integrity through **JWT tokens** and sign in
- Used **Pagination** for **Web API's**

GYM RECIPE APPLICATION C#-MySQL-Avalonia-Junit5
MARCH 2024 – JUNE 2024

- Developed in team a **C#** App to allow the user to create their own recipe and share with others
- Established **MySQL** connection and communication
- Used **Avalonia** Framework to build the front-end
- Added **Hash** and **Salt** to store passwords