Zakrie Kromodimoeljo

Web Development Student | zakrie.k@gmail.com | (613) 698-2313 | Ottawa, ON

Education

Fanshawe College | Ontario College Diploma   September 2021 - Present
- Web Development & Internet Applications (Online)

Work Experience

Student Data Scientist   Ottawa, ON
Treasury Board Secretariat of Canada   April 2021 – September 2021
Human Resources Department

- Assisted in the development and implementation of the Job Architecture system, a universal tool designed to search, filter and list specific details and functions of all jobs within the Canadian Government
- Analyzed and manipulated large Excel data sets using Python
- Created data visualization models and graphs using Power BI

Personal Projects

Sports Forum Website
- A full-stack web application dedicated to sports enthusiasts, that allows users to create and post forums where other users are able to comment and have discussions.
- Includes user and login functionality, search and filtering capabilities, edit and delete privileges for users, and sports sub-category topics
- Developed following the MVC pattern using Django and SQLite3

E-Commerce Web Shop
- An experimental but fully responsive, modern E-Commerce web shop that is capable of managing products and processing payments
- Includes modern design and animations, an advanced cart layout, and checkout functionality.
- Designed and developed using React, Next.js and Sanity

Technologies

Languages:	*Python, JavaScript, TypeScript, SQL, HTML/CSS*
Front End:	*React, Next.js, Tailwind, Bootstrap*
Back End:	*Django, Node.js, Flask, Express.js*
Databases:	*MySQL, SQLite3, MongoDB*
Tools:	*VS Code, Docker, Postman, VMware, GitHub, Git, Linux OS, MS Office (Word, Excel, Teams, Outlook)*

Skills

Basic French • Customer Service • Problem Solver • Detail Oriented • Well Organized • Tech Savvy