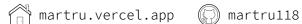
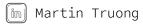
Martin Truong

Junior Full Stack Software Engineer









martrull8@proton.me

EXPERIENCE

ONTARIO TECH UNIVERSITY | TEACHING ASSISTANT

September - December 2024 | Oshawa, ON

- → Led weekly lab sessions for a first-year Python course, guiding students through coding exercises and troubleshooting programming and version control challenges.
- → Held office hours to support students with course content resulting in increased student engagement and improved performance.
- → Graded and tested code for assignments and exams, providing detailed feedback to help students improve their coding skills and problem-solving abilities.

VIALAB | Lab Coordinator

September 2023 - April 2024 | Oshawa, ON

- → Performed various administrative and IT tasks for a data science research lab, including the maintenance and management of the lab's WordPress website.
- → Wrote Python scripts to assist a professor in cleaning and tabulating research data.
- → Collaborated with a colleague on the maintenance and testing of old research projects, fixing bugs, and ensuring that past projects run smoothly.

DRAGON LUBES | SOFTWARE ENGINEER INTERN

April - December 2022 | Scarborough, ON

- → Built a full-stack e-commerce website for a local small business, migrating their codebase from Google Sites to Next.js.
- → Developed the frontend with React, Mantine, and SCSS; creating new layouts for the landing page and catalog.
- → Developed the backend with TypeScript, Payload CMS, MongoDB, and GraphQL; created shopping cart components and updated the product page to include checkout functionality through Stripe.
- → Worked directly with the CEO to design and develop new website features to facilitate business needs.

PROJECTS

IRIS | REACT, JAVASCRIPT, PYTHON, FLASK, GOOGLE CLOUD PLATFORM January 2022

- → Collaborated with three students to develop a web app that translates transcriptions of live audio. Placed 4th out of 75+ teams at QHacks 2022.
- → Developed the translation backend using the Google Cloud API and Python. Assisted in connecting and integrating the Python backend with the React frontend through Flask.

SKILLS

PROGRAMMING

Proficient:

Python • TypeScript • Java • PostgreSQL • Tailwind CSS

LIBRARIES/FRAMEWORKS

Next.is • Node.is • React • WordPress • GraphQL

SOFT SKILLS

- Collaboration
- Communication
- Problem solver
- Hard working
- Quick learner
- Responsibility
- Flexibility

EDUCATION

ONTARIO TECH UNIVER-SITY

HONS. BACHELOR OF SCIENCE Sep 2018 - Dec 2024 | Oshawa, ON

REFERENCES

David Cheung, Software Engineer, LinkedIn Corp.

+14083684849