# MARTIN TRUONG RESUME

Junior Full Stack Software Engineer

 $\textbf{Skills:} \ \ \textbf{Python, TypeScript, Next,js, HTML/CSS, Java, PostgreSQL}$ 

Traits: Collaboration, Communication, Problem solver, Quick learner, Responsibility, Flexibility

Interests: Full-stack web development, Data science

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## **Objective**

A computer science graduate with over 1.5 years of work experience at various internships seeking opportunities for a linsert job title! position at linsert companyl.

## **Education**

#### Honours Bachelor's of Science - Ontario Tech University, Oshawa, ON

Sep 2018 - Dec 2024

- · Graduated with a degree majoring in computer science, specializing in data science.
- · Awarded Dean's List in January 2019 and President's List in May 2020.
- · Relevant coursework:

## **Experience**

#### Teaching Assistant - Ontario Tech University, Oshawa, ON

Sep - Dec 2024

- · Led weekly lab sessions for a first-year Python course, guiding students through coding exercises and troubleshooting programming and version control challenges.
- · Held regular 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.

#### Laboratory Coordinator - Vialab, Oshawa, ON

Sep 2023 - Apr 2024

- $\cdot$  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 with Pandas 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.

#### Full-stack Web Developer Intern - Dragon Lubes, Scarborough, ON

Apr - Dec 2022

- · Built a full-stack e-commerce website for a local small business, successfully migrating their codebase from Google Sites to Vercel.
- $\cdot$  Developed the frontend in Next.js with React, Tailwind CSS, and Headless UI; completely rebuilding and designing new layouts for the landing page and catalog.
- · Developed the backend Node.js server with TypeScript, React Query, and GraphQL connected to Shopify's Storefront API. Built shopping cart components and implemented checkout webhooks to product pages.
- · Worked directly with the CEO to design and develop new website features to facilitate business needs.

## **Projects**

Iris - QHacks 2022 Jan 2022

- · Collaborated with three students to develop a web app that translates transcriptions of live audio. Placed 4th out of 75+ teams and won two awards at QHacks 2022.
- · Developed the translation backend using the Google Translate API and Python. Assisted in connecting and integrating the Python backend with the React frontend through WebSockets.
- · Technologies used: React, React Router, JavaScript, Python, Socket.io, Assembly AI, Google Cloud Platform