Kian Haddad

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Innovative Software Engineering student with expertise in data analytics, web development, and automation. Proficient in Python, JavaScript, and modern frameworks like Nuxt.js and Django, with a proven track record of streamlining processes and delivering real-time, data-driven solutions. Experienced in leveraging Agile methodologies and CI/CD pipelines to build scalable, high-impact systems.

Languages	Frameworks & Libraries	Tools & Technologies
JavaScript, Python, C, C++, Java	Nuxt, Vue, Tailwind CSS, Selenium, Django	RESTful API, CI/CD Pipelines, Git, bash

EDUCATION

Hons. BEng: Software Engineering
Ontario Tech University
Expected: April 2026
Advanced Training in Software Development Certificate

Key Courses: Data Structures & Algorithms, Object Oriented Programming, Intro to AI, Web Programming, Data Management Systems, Engineering Design

PROJECTS

ConfluX Bot | Python, API   *May 2024 - June 2024*

- Developed ConfluX, a Python-based bot, streamlining transaction monitoring and identifying confluence patterns in real-time.
- Monitored and processed over 4,000 daily transactions using advanced data parsing techniques, ensuring accurate and actionable insights.
- Implemented a confluence detection system to track unique buyers and trigger notifications, improving efficiency by 70% in identifying market activity.

Portfolio Website | Nuxt.js, Vue.js, OOP   *Aug 2023 - Dec 2023*

- Created an interactive portfolio website using modern web technologies, resulting in a 40% increase in site traffic through effective SEO strategies and engaging content.
- Automated testing and deployment with CI/CD pipelines using GitHub Actions, ensuring smooth updates and minimizing downtime.
- Enhanced performance by optimizing data structures for real-time simulations, reducing computational load by 30% and improving modularity through OOP principles.

Dine Discover | JavaScript, Django   *Jun 2023 - Sep 2023*

- Developed a user-friendly restaurant discovery platform featuring authentication, reviews, and search functionalities.
- Enhanced front-end interactivity and back-end stability, reducing server response time by 25% through efficient coding and database optimization.
- Designed and implemented an intuitive UI/UX, boosting user engagement and showcasing proficiency in full-stack development.