

Kevin Chau

📞 289-231-1251

✉️ kev.chau03@gmail.com

🌐 [linkedin.com/in/kevin-chau03](https://www.linkedin.com/in/kevin-chau03)

🐙 github.com/kevinchau03

📍 Newmarket, ON

Education

Western University

Bachelor of Science Specialization in Computer Science

Expected December 2025

London, ON

- **Relevant Coursework:** Data Structures and Algorithms, Computer Networks, Databases, Object-Oriented Design and Analysis, Organization of Programming Languages

Experience

Constant Closer

Software Engineer Intern

March 2025 – Present

Remote

- Designed and built the user-facing dashboard using Django and Bootstrap, improving onboarding clarity and real-time engagement tracking for users.
- Developed a scalable team management system with role-based access control, enabling users to create and manage multiple teams within the platform.
- Optimized activity feed performance by implementing Redis caching, efficient pagination, and SQL query tuning, **cutting load time from 5s to under 100ms** and reducing server strain.

HitMeUp.ai

Software Engineer Intern

May 2024 – September 2024

Remote

- Led the development of a chat widget feature, enabling experts to embed our platform into their websites. This solution increased lead generation activity by **22%** for experts.
- Implemented a timestamping feature for the inbox, enabling accurate tracking of message history and improving user experience
- Developed core application features, including user account management, using PostgreSQL and Django for efficient backend and database management

ScratchCoding4Kids

Python Tutor

March 2022 – September 2022

Scarborough, ON

- Developed a Python fundamentals curriculum for students in grades 5-12.
- Managed and taught 10+ students, providing guidance and support to help them understand Python programming concepts
- Collected valuable feedback from parents of our students to enhance and refine our course for future cohorts.

Projects

Git Analyzer | Python, GitPython

- Built a modular Python CLI tool using **argparse**, **GitPython**, and **rich** to analyze Git commit history and visualize developer productivity metrics.
- Implemented features like daily devlogs, author filtering, commit streak tracking, and most-modified file detection to provide actionable project insights.

Western AI Club Website | Javascript, React, TailwindCSS

- Implemented a feature for users to easily sign up and add club events to their google calendar using the Google Calendar API.
- Refactored the codebase from Bootstrap to React.js, leveraging server-side rendering to improve page load times by **20%** and code duplication by **30%**.

Technical Skills

Languages: Python, Java, Javascript, Typescript, C, C++

Technologies: React.js, Next.js, Django, Express.js, Bootstrap, Node.js

Tools: Git, Slack, Figma