TAM LE

CINCINNATI, OH • (513) 602-1510 • le3t6@mail.uc.edu
https://xiuxiu06.github.io/my-website/ • https://www.linkedin.com/in/tamle06/ • https://github.com/xiuxiu06

EDUCATION

University of Cincinnati, Cincinnati, Ohio   **Graduating: May 2029**
Bachelor of Science, Computer Science   GPA: 3.88
Minor, Information Technology

SKILLS

Programming Languages: Python, C++, JavaScript, HTML, CSS, MATLAB, LabVIEW
Tools & Frameworks: Jupyter Notebook, Git, React, Node.js, Material-UI, REST APIs
Software: Adobe Illustrator, Adobe Photoshop, AutoCAD

PROJECTS

Movie Discovery App| *React.js, Tailwind CSS, TMDB API*   **July 2025**
- Developed a responsive React movie app with infinite scroll, debounced search, and trending logic using TMDB API and modern ES6+ JavaScript
- Built full-stack functionality with Appwrite backend for real-time CRUD, custom queries, and user-driven trending algorithms
- Designed and deployed a mobile-first UI with Tailwind CSS, glassmorphism, animations, and responsive layout; deployed via GitHub Pages

Potato Disease AI Classifier | *JavaScript, FastAPI, TensorFlow*   **Jun 2025**
- Built a full-stack AI app for potato disease detection using TensorFlow, computer vision, and deep learning
- Implemented a FastAPI backend with a React + Material UI frontend, following RESTful API principles
- Developed an end-to-end image processing pipeline that converts uploaded leaf images into model-ready formats and delivers real-time disease classification with confidence scores

Recipe-sharing platform | *Python, streamlit, SQLite3, Pandas, OpenAI API*   **March 2025**
- Built an interactive recipe-sharing platform with social media-like features within 24 hours at RevolutionUC Hackathon 2025 using Python, streamlit, SQLite3, Pandas, and OpenAI API
- Developed and managed the backend, implementing SQLite3 for database storage and integrating OpenAI API for chatbot functionality
- Collaborated with a team of 4, from initial brainstorming to final product delivery

LEADERSHIP

"Dong" project | *Co-founder*   **Aug 2023 – Oct 2023**
- Led event planning, recruiting and managing a team of 4.
- Conceptualized the event, devised the timeline, and organized activities.
- Marketed and sold 400+ homemade juice drinks, raising funds to provide supplies for 3 Agent Orange victims.

Quang Tri Model United Nations | *Co-Head of Design Department*   **Sep 2022 – Aug 2023**
- Led a team of 5 and collaborated with other departments to organize 3 successful events.
- Directed design and creative strategy, maintaining a cohesive visual identity across all platforms.
- Managed vendor partnerships and printing processes to ensure timely delivery and budget control.

Ha Anh English Club | *Assistant Head*   **Jun 2023 – Aug 2023**
- Recruited and led a team of 3 volunteers to support English learning for students from disadvantaged backgrounds.
- Organized educational activities and workshops to promote cultural and personal development.
- Assisted 20+ students per class, ensuring an engaging and supportive learning environment.

Youth Campaign Club | *Design & Media Leader*   **Jul 2022 – May 2023**
- Conceptualized the design of lucky envelopes, calendars, and stickers for sales, generating funds.
- Initiated collaborative brainstorming sessions and conducted design evaluations for the visual content.
- Sold 10,000+ products, securing funds for 100+ disadvantaged children and families in need.

QUALIFICATIONS

Adobe Certified Professional in Visual Design   **May 2023**
Adobe Certified Professional in Visual Design using Adobe Photoshop   **May 2023**
Adobe Certified Professional in Graphic Design & Illustration using Adobe Illustrator   **May 2023**

AWARDS & HONORS

UC Global Scholarship   **Aug 2024 – Present**
College of Engineering and Applied Science International Outreach Scholarship   **Aug 2024 – Present**

AVAILABLE FOR CO-OP: SPRING 2026