# 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, R, JavaScript, HTML, CSS, C, C++, MATLAB, LabVIEW
**Frameworks & Tools:** Quarto, Git, React, Node.js, Material UI, REST APIs, Virtual Machines
**Software & IDEs:** Jupyter Notebook, VS Code, Visual Studio, PyCharm, Adobe Illustrator, Adobe Photoshop, AutoCAD

## PROJECTS

**Potato Disease AI Classifier |** *JavaScript, FastAPI, TensorFlow, Quarto | Demo*                **Jun 2025**
- Built full-stack ML application to classify potato plant diseases with real-time image processing and prediction capabilities
- Trained CNN model on agricultural dataset and deployed via REST API with automated CI/CD pipeline
- Created professional documentation and interactive demo showcasing complete project workflow with Quarto

**Movie Discovery App|** *React.js, Tailwind CSS, TMDB API | Demo*                **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

**Recipe-sharing platform |** *Python, streamlit, SQLite3, Pandas, OpenAI API | Demo*                **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*
- 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*
- 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*
- 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*
- 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**