# Haoqing Wang

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# EDUCATION

**University of Illinois at Urbana-Champaign (UIUC)**

Bachelor of Science in Statistics (Expected May 2028)

* Coursework GPA: 3.92 / 4.0 | 08/2024 - Present
* Relevant Coursework: CS 124, CS 128, CS 173, STAT 200 (All A)

# RESEARCH EXPERIENCE

**Research Program on Artificial Intelligence and Applied Computer Vision**

11th Grade

* Conducted research on gender classification using machine learning models, including Random Forest and Logistic Regression
* As Single author, the paper titled *Gender Classification Using Random Forest and Logistic Regression Model Based on Numerical Facial Features* was accepted by the 2023 2nd International Conference on Electronics, Machinery and Intelligent System (EMIS 2023) (pending publication)

# TEACHING & ACADEMIC PROJECTS

**Course Assistant – CS 124: Introduction to Computer Science I**

University of Illinois at Urbana-Champaign | Jan 2025 – Present

* Provided online support to students for course assignments and machine problems (MPs) focused on Java programming
* Answered coding and conceptual questions through digital platforms, helping students debug and optimize their solutions
* Reinforced core programming concepts including object-oriented design, recursion, and data structures

**Independent Coursework & Study**

Online | 2023 – Present

* Self-studied Harvard’s CS50 and MIT OCW Linear Algebra and Calculus courses
* Gained practical knowledge in Python and JavaScript through hands-on assignments and projects.

# WORK & LEADERSHIP EXPERIENCE

**Founder & Online Store Manager – Whiplash VTG (rednote)**

Champaign, IL | Feb 2025 – Present

* Launched an online vintage apparel shop focused on curated Carhartt items for international buyers
* Attracted over 9,800 views and generated $800+ in sales
* Managed product sourcing, pricing, listings, and customer communication independently

**Assistant Store Manager – Nowwa Coffee**

Tangshan, China | Jun 2023 – Aug 2023

* Supervised warehouse inventory, performed daily calculations, and managed logistics operations
* Prepared drinks, fulfilled delivery orders, and resolved customer complaints during daily operations
* Guided part-time staff in packaging delivery orders and assisting customers, ensuring smooth daily operations during high-traffic summer hours

**Warehouse Intern – Tangshan Xinyuan Ecological Technology Co., Ltd.**

Tangshan, China | 10th Grade

* Observed trade and cold storage inefficiencies in SE Asia operations and suggested optimization strategies
* Helped promote family-owned agricultural products at international exhibitions by assisting with English communication and client engagement
* Improved inventory count procedures to enhance operational accuracy

# TECHNICAL SKILLS

**Languages**: Python, Java, JavaScript, HTML/CSS

**Tools**: Git, VS Code, LaTeX, Google Sheets

**Interests**: Computer Vision, Backend Systems, Small Business Operations

# LANGUAGES & INTERESTS

**Language**: Mandarin (Native); English (Fluent)

**Hobbies:** Street Photography, Skateboarding, Graffiti Art