

TOM TIGER

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EDUCATION

University of Memphis, Memphis, TN
Bachelor of Science, Computer Science

Expected Graduation: May 2026

- GPA: 3.6/4.0
- Relevant Coursework: Data Structures & Algorithms, Web Development, Computer Architecture, Operating Systems, Python Programming, Software Engineering, Artificial Intelligence

RELEVANT EXPERIENCE

Memphis Computer Support, Memphis, TN
Software Development Intern

June – August 2024

- Collaborated with a team of 4 to design and develop a web-based feedback tracking system using JavaScript, HTML/CSS, and Firebase
- Reduced manual reporting time by 40% by implementing an automated user analytics dashboard
- Debugged and resolved 25+ UI/UX issues based on user testing and QA reviews

University of Memphis, Computer Science Department
Teaching Assistant – Intro to Python

August 2024 – Present

- Guided over 30 students weekly in Python programming, debugging strategies, and algorithm design
- Created supplemental exercises that increased lab completion rate by 25% across sections

PROJECTS

Task Manager Web App
Personal Project

Summer 2023

- Developed a full-stack to-do list app using React and Node.js with MongoDB for storage
- Implemented JWT authentication and dynamic task filtering; reached 100+ users within 2 weeks of campus launch
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Machine Learning: Spam Email Classifier
Academic Project

Fall 2024

- Built a Naive Bayes classifier using Python and scikit-learn to predict spam emails with 95% accuracy
- Applied text pre-processing, tokenization, and model evaluation techniques

SKILLS

- Languages: Python, Java, JavaScript, C++, HTML/CSS, SQL
- Frameworks/Tools: React, Node.js, Git, GitHub, MongoDB, Firebase, Docker (basic)
- Concepts: OOP, REST APIs, Version Control, Agile (Scrum), Data Structures

CERTIFICATIONS

- Python for Everybody – Coursera, [Year]
- Web Development Bootcamp – Udemy, [Year]

ADDITIONAL INFORMATION

- Member, Association for Computing Machinery (ACM)
- Participated in HackUT 2024
 - Built a real-time chat app in 24 hours