

EVAN WU

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EDUCATION

UNIVERSITY OF TEXAS AT DALLAS

Bachelor of Science in Computer Science

Cumulative GPA: 3.6/4.0; Dean's List 2022-2023

Relevant Coursework: Data Structures & Algorithms, Software Engineering, Computer Architecture, Linear Algebra

Richardson, TX

Expected May 2026

TECHNICAL SKILLS

Languages: Python, Java, C++, C, Javascript, MySQL, PySpark, HTML/CSS, Linux

Developer Tools: Git, AWS, VS Code, Visual Studio Code, Databricks, Datadog, LucidChart, Confluence, Jira, Tableau, Excel

WORK EXPERIENCE

TOYOTA MOTOR NORTH AMERICA

Data Engineer Intern

Plano, TX

Aug 2024 – Present

- Conducted data quality assessments in **Python**, resolving pipeline errors via **SQL** queries and documenting in **Confluence**
- Optimized machine learning forecasts by integrating **Datadog API** metrics and automating workflows, visualized in **Tableau**
- Designed a **Lucidchart** master diagram mapping pipeline inputs, outputs, and **AWS S3** storage, streamlining data flow clarity

OUTLIER AI

AI Evaluation Trainer

Remote

May 2024 – Aug 2024

- Analyzed 100+ AI chat model interactions using **Java**, identifying system inefficiencies and proposing runtime optimizations
- Enhanced responsiveness and accuracy by 60% through algorithm refinements and **CI/CD** pipeline integrations in collaboration with cross-functional teams

UT DALLAS

Dean's IT Assistant

Richardson, TX

Jan 2023 – Jan 2024

- Provided technical support for faculty and students, troubleshooting hardware, software, and network issues using tools like Zoom and Windows troubleshooting utilities
- Managed and maintained campus computer labs, ensuring systems were up-to-date with the latest software and security
- Assisted in deploying and configuring IT infrastructure including printers and routers to enhance campus operations

TECHNICAL PROJECTS

TEAMFIGHT TACTICS BOT

Jun 2023

- Built a **Python** application using BeautifulSoup and Requests for web scraping to programmatically fetch and display top Teamfight Tactics compositions based on the latest meta
- Utilized Discord's **API** to develop an interactive bot that processes user commands and dynamically generates tailored game strategies

ACTIVITIES

ASSOCIATION FOR COMPUTING MACHINERY

Committee Member

Richardson, TX

Aug 2022 – Present

- Hosted HackAI, sponsored by companies like Amazon and Respell to grant competitors AWS and advanced AI models
- Conducted weekly discussions alongside high achieving upper-classmen regarding career plans and relevant news

UTD VOLLEYBALL CLUB

President & Travel Coordinator

Richardson, TX

Aug 2022 – Present

- Coordinated tournaments across the southern US region, fostering relationships with universities to increase event attendance and engagement
- Guided members through concussion baseline testing, travel planning, and safety protocols and oversaw club budget
- Provided coaching and mentorship to members, developing gameplay strategies and cultivating skills to enhance team performance and camaraderie