Judy Liu

11310 Starlight Bay Street   (832) 709-6215
Pearland, TX, 77584   judy8liu@gmail.com

EDUCATION

Texas A&M University, College Station, Texas   August 2022 – May 2026
Bachelor of Arts in Computer Science, Minor in Cybersecurity, Minor in Game Development
GPR: 3.962

EXPERIENCE

iD Tech Camps, Houston, Texas   May 2024 – August 2024
Camp Instructor
- Taught over 50 students foundational programming skills in Python and Java with a 90% completion rate of student projects.
- Introduced machine learning concepts to students by introducing OpenAI libraries and trained image-recognition models.
- Collaborated in teams of 10 to 15 instructors to promote a safe, inclusive, and fun environment with a 90% approval rate from students and parents.
- Filled in for instructors at out-of-state locations to maintain smooth operations and consistent instructional content across multiple sites.

ACTIVITIES

Aggie Women in Computer Science   August 2023 – Present
Mentor
- Mentored underclassmen aspiring to enter computer science programs on what classes to take and various C++ concepts.
- Engaged with recruiters in various companies and participated in mock interviews.

SERVICE

Century Scholars   August 2022 – Present
- Attended and critiqued presentations for students entering research programs.
- Volunteered in the Bryan and College Station area by partnering with the Salvation Army and Big Event to foster a positive and giving community by cleaning yards, folding clothes, and preparing Christmas gifts.

SKILLS

- Advanced knowledge of C++, Java, and Python.
- Award-winning traditional and digital artist with prior experience in basic graphic design and video editing.
- Marketing and budgeting experience in selling hand-crafted items.
- Fluent in English in conversation and essay writing/editing.
- Easily adaptable and active communicator.
- Familiar with basic knowledge of AI and machine learning models.

APPLICABLE COURSEWORK

- Foundations of Software Engineering
- Introduction to Computer Systems
- Cybersecurity Risk
- Data Structures and Algorithms