IRENA LEE

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MORE ABOUT ME

Aside from computer science and economics, I am interested in graphic design, drawing, painting, and other traditional arts. I also enjoy baking cakes as a small side business.

SKILLS & ABILITIES

Java ●●●●●

Python ●●●●○

C ●●●○○

HTML/CSS/Javascript ●●○○○

Adobe Photoshop ●●●●●

Adobe XD ●●●○○

Mandarin ●●●●○

Spanish ●●○○○

ACADEMIC PROJECTS

Free to Help   February 2020

- Created a Chrome extension to help personalize and alert volunteer opportunities to the user's Google Calendar.
- Created a prototype for an app to help log volunteer hours between students, sponsors, and schools.
- Aim to increase involvement in the community by creating an efficient solution to finding time and opportunities to give back to the local community.

HONORS

- WiCS Hacks Overall 1st Place (2020)
- PWC Most Social Impact Award at WiCS Hacks (2020)

EDUCATION

THE UNIVERSITY OF TEXAS AT AUSTIN

Bachelor of Science, Computer Science

August 2019 - May 2023

Currently Taking: Operating Systems, Linear Algebra/Matrices
Previously Taken: Data Structures, Discrete Mathematics, Computer Architecture, Introduction to Probability and Statistics

Bachelor of Arts, Economics

August 2020 - May 2023

Currently Taking: Economic Statistics
Certificates: Applied Statistical Modeling, UTeach Natural Sciences Secondary Teaching Option Certificate
Overall GPA: 3.897

EXPERIENCE

Undergraduate Teaching Assistant   June 2020 - Present

CS314 Data Structures (Fall 2020 – Java)
CS303E Elements of Computer Programming (Summer 2020 – Python)

- Lead weekly discussion sections covering lecture content and practice problems.
- Hold lab hours to aid students in any conceptual questions relating to course material and help debug their assignments.
- Grade weekly programming assignments, quizzes, and exams.

Paciugo Gelato & Caffe   June - September 2017 & 2018

Team Lead

- Trained new hires by relaying information on company procedures and safety requirement.
- Enhanced operational efficiency by using slow periods to restock employee and customer supplies, including utensils, napkins, gelato cups.

LEADERSHIP AND ACTIVITIES

Women in CS (WiCS) –   Fall 2019 - Present

Social Media Chair (2020 – 2021), Active Member (2019 – 2020)

- Coordinate an annual hackathon to encourage female participation in CS.
- Manage all social media accounts to promote female involvement in STEM.

Texas Product Engineering Organization   Fall 2020 - Present

UI/UX Design Fellow

- Participate in semester long courses on full-stack engineering and UI/UX.
- Assist in designing software products to solve real-world problems in our community.