Teresa Tran

(832) 602-7272 | teresatt@usc.edu www.linkedin.com/in/teresatran7151| https://github.com/teresa-tran

EDUCATION

University of Southern California

Los Angeles, CA

Bachelor of Science in Computer Science/Business Administration

May 2023

Jersey Village High School

Houston, TX

High School Diploma, GPA: 6.83/6.0

May 2019

WORK EXPERIENCE

USC Gould School of Law

Los Angeles, CA

Web Developer

January 2020 – Present

- Provided end user support by making requested changes from clients on the Gould Law School website
- Debugged errors on the website to enhance readability and usability for the users
- Enhanced the database for Qualtrics database to efficiently organize the surveys

Hewlett Packard Enterprise

Houston, TX

Software Engineering Intern

June 2018 – August 2019

- Worked on a GitHub Continuous Integration tool/test management system that enhances ROM development
- Debugged the CI tool through manual testing and automatic testing scripts using Jenkins and PyTest
- Developed an automatic emailing notification system that organizes PR actions required for a GitHub repository
- Used Scrum for agile development and team productivity such as peer code reviews, sprints, and daily stand-ups

ACTIVITIES

- LavaLab (*Developer*): Developed a mobile software platform app to increase engagement for activism
- **Nebula Labs** (*Director of Development*) Founded the USC's upcoming incubator for technological entrepreneurship.
- Society of Women Engineers: Worked on service projects to empower female leaders in the STEM field
- Women in Engineering: Participated in the mentorship program to help build a female community in the engineering field
- Association for Computing Machinery: Developed my professional and technical skills in Computer Science
- **Computer Science Club** (*President*): Hosted weekly meetings, developed mini-software projects, and competed in CS competitions around the district
- **Girls Who Code** (*Vice-President*): Organized a technology fair for female middle schoolers to learn more about the STEM field and visited middle schools to promote the awareness of the gender gap
- **Robotics Club** (*Secretary*): Built an automated robot with mobile functions and brought the robot to compete in a district and state competition with other schools

SKILLS

- Languages: Java, Python, C++, C, HTML, CSS, JavaScript, PHP, CodeFusion, React Native, Swift
- Applications: MS Visual Studio, MS Excel, MS Word, MS PowerPoint, Eclipse, Git, SVN
- Operating Systems: Windows, Unix, Linux
- **Certifications**: MTA: Introduction to Programming Using Java Certified 2018 Issued by Microsoft

ACCOMPLISHMENTS

- National AP Scholar Award with Distinction (2019)
- Lone star College Cy-Fair President's List Award (2018)
- QuestBridge National College Match Scholarship Finalist (2018)
- Haraldson Foundation Scholarship Recipient (2019)
- First place in Rotary Interact Scholarship Essay Contest (2019)
- Third Place in a District Computer Science Competition (2019)

VOLUNTEER SERVICE

- **Legend Oaks Nursing Home**: Helped organized social events for the elderly and passed out food to the residents
- Harris Public Library: Organized the bookshelves, participated in the social events to promote kids to read more, and donated used books to the library