Lily Vu

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EDUCATION

The University of Texas at Dallas, Richardson, TX   Spring 2023
Bachelor of Science in Software Engineering,
Minor in Human Computer Interactions
GPA: 3.6

SKILLS

Programming: HTML, CSS, JavaScript, PHP, Python, C++
Frameworks: Bootstrap, Flutter, Angular, Sketch, Figma, Adobe XD, NodeJS, React
Relevant Coursework: Design and Research Methods, Interaction Design, Front-end Development, Human-Computer Interactions, Software Project Management, Requirements Engineering, Motion Graphics

WORK EXPERIENCE

Girls Who Code (Remote)   Jun. 2020 – Aug. 2021
Summer Immersion Program Advisor
- Instructed high school students on the fundamentals of web development using HTML, CSS, and JavaScript
- Liaison between our cooperate partners: JP Morgan Chase, Bank of America, Raytheon, Wells Fargo, Akamai, and Travelers
- Facilitated events such as informational panels, speed mentoring, and code-along activities

Balfour Beatty (Richardson, TX)   Jul. 2020 – Dec. 2021
Community Assistant Intern
- Facilitated an onsite Hackathon for the enrichment of resident experience that focused on innovative app development
- Managed a team to organize and program key fobs to over 2000 apartments using Schlage Express in under 2 weeks
- Assigned to a team to pair Entrata hubs to the smart home features of over 500 apartments to the phone applications of residents

PROJECTS

Association of Computing Machinery   Fall 2019
Front-End Developer
- Collaborated with a team of 5 on a passion-based project that has a 5% acceptance rate
- Conducted user experience testing and designed wireframes using Figma from the results
- Developed a smart grocery list app that allows users to scan their receipts with their phone camera to automatically be uploaded to a virtual pantry using NodeJS

Internet Studio Design   Fall 2021
Front-End Developer
- Built an informational website on how to build computers using HTML, CSS, JavaScript
- Developed a proficiency in the bootstrap framework and Adobe XD

LEADERSHIP

User Experience Club   Fall 2021
Event Coordinator
- Facilitated networking events, informational panels, technical workshops and conferences to create an educational and meaningful experience for club members
- Collaborated with a team of 13 to run a professional conference which raised $3000 in funds and over 100 people in attendance.