Lily Vu

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EDUCATION

The University of Texas at Dallas   May 2023
Bachelor of Science in Software Engineering, Human Computer Interactions.   *GPA: 3.6*

SKILLS

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

WORK EXPERIENCE

UX/UI Design Intern (Remote)   Jun. 2022 – Aug. 2022
GEICO
- Utilized Figma to design wireframes to improve the experience of policy holders as they submit a claim on the GEICO mobile app.
- Developed prototypes using Axure to conduct moderated/unmoderated user testing to compile research reports presented to the leadership of the Experience Design Team.
- Conducted both the research and design of the AutoPay feature when customers change their method of payment in billing.

Advisor (Remote)   Jun. 2020 – Aug. 2022
Girls Who Code
- Instructed over 700 high school students on the fundamentals of web development using HTML, CSS, and JavaScript.
- Educated students on the basics of cybersecurity and cryptography using Python.
- Delegated logistics between our corporate sponsors: JP Morgan Chase, Bank of America, Raytheon, Wells Fargo, Akamai, Travelers, and Project Cyber to create interactive workshops, mentoring, and code-along activities.

PROJECTS

Front-End Developer   Sep. 2019 – Nov. 2019
Association of Computing Machinery: Projects
- Collaborated with a team of 5 on a passion-based project that has a 5% acceptance rate.
- Conducted user 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 upload their groceries to a virtual pantry using React.

LEADERSHIP

Web Developer/Event Coordinator   Aug. 2021 – May 2023
User Experience Club
- 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.
- Aided in the development of https://uxutd.com/

Marketing Coordinator   Jun. 2022 – May 2023
HackUTD
- Strategized with a team of 8 to create visual graphics and promotional events for the largest university hackathon in North Texas which raised over $50,000 in funding for over 800 participants.
- Aided in the development of https://hackutd.co/