AMANDA HA

Amandaha29@gmail.com | 425.445.0688
linkedin.com/in/amandakha | github.com/Amandaha29 | amandaha29.github.io

EDUCATION

University of Washington | 3.84/4.0 GPA   Seattle, WA
Bachelor of Science in Informatics   Jun. 2023

WORK EXPERIENCE

Microsoft   Redmond, WA (Remote)
Incoming Software Engineer Intern   Jun. 2022 – Aug. 2022

DataDistillr (via Bessemer Venture Partners Fellowship)   Baltimore, MD (Remote)
Incoming Software Engineer Intern, Bessemer Fellow   Mar. 2022 – May. 2022

Cisco Systems   San Jose, CA (Remote)
Software Engineer Intern   Jun. 2021 – Dec. 2021
- Developed operating system inventory graph for the Device Insights dashboard (React.js, TypeScript)
- Built donut chart displaying percentage of healthy device information sources (D3.js, GraphQL)
- Wrote build tests to ensure proper functionality of all shipped features (Jest)
- Awarded Intern of the Month by manager

Mount Locks   Boston, MA (Remote)
Software Engineer Intern   Sep. 2020 – Dec. 2020
- Developed map feature on data analytics dashboard to display scooter lock locations using Google Maps API
- Designed and implemented simplified login flow to minimize number of clicks per login (Vue.js, Figma)
- Worked with business and marketing team members to update pitch decks according to technical changes

T-Mobile   Bothell, WA (Remote)
Software Engineer Intern   Jun. 2020 – Aug. 2020
- Created relational database to store service data commonly used by software engineers (MySQL)
- Developed API with endpoints to create, read, update, and delete from database (Node.js)
- Designed user interface that integrated API to enable easy viewing and editing of database (React.js)

Microsoft   Redmond, WA
Software Engineer Intern   Jun. 2019 – Aug. 2019
- Developed widgets that tracked Git repository statistics via REST API calls (JavaScript, HTML, CSS)
- Collaborated with hackathon team to create presentation on pathways at Microsoft for women in tech
- Invited back to speak at the Young Women Empowered event about internship experience to 40+ students

LEADERSHIP & PROJECTS

University of Washington   Seattle, WA (Remote)
Teaching Assistant (Foundational Skills for Data Science)   Mar. 2021 – Jun. 2021
- Taught data wrangling and visualization in weekly lab sections of 20 students (R, Shiny, ggplot2)
- Worked 1 on 1 with students during office hours to address questions about projects and problem sets

STEMpowher   stempowher.com
Web developer (Personal Project)   Sep. 2019 – Present
- Developed website to empower girls to pursue STEM that reached 3,400+ viewers (JavaScript, HTML, CSS)
- Interviewed 30+ women leaders including Redmond Mayor Birney and T-Mobile Senior VP Elizabeth Hunter
- Spoke about project at IGNITE Worldwide STEM exploration panel for middle school students

SKILLS & INTERESTS

Languages & Frameworks: Java, Python, JavaScript (React.js, Vue.js, Node.js, D3.js), TypeScript, HTML, CSS, SQL, R
Interests: Gardening, baking, TV Shows (Invincible, Madmen, Breaking Bad)