

MORGAN YOUNG

myoung4959@gmail.com | (916) 836-7233

linkedin.com/in/morgan-a-young | github.com/missmorganyoung | morganashleighbyoung.com

SKILLS

- **Professional Skills:** Project Management, Service Management, Team Leadership, Communication, UX Writing, Presentation Design, Public Speaking, Meeting Facilitation, Technical Product Analysis, Graphic Design, Best Practices, Cross-Functional Teams, Roadmapping, SWOT Analysis, User Research
- **Software/Programs:** Arduino, Xcode, Visual Studio Code, Git, Microsoft 365, Google Workspace, Linux OS, Mac OS, Windows OS, Adobe XD, Figma, Canva, Microsoft Power Apps
- **Programming Languages:** C, C++, Python, HTML/CSS, JavaScript, Swift

TECHNICAL EXPERIENCE

The Walt Disney Company, Service Management Intern, Enterprise Technology — *Virtual* **May. 2021 - Aug. 2021**

- Developed a Microsoft Power App to inventory and collect missing information from users on over 23,000 company devices
- Conducted full screening of 45 applications that integrate with Azure Active Directory as a key individual in an Enterprise Technology and Global Security funded initiative to secure the Microsoft 365 and Azure Active Directory environment
- Facilitated a security functionality pilot for over 300 participants, collected and analyzed user feedback, and created a findings presentation for review with executive stakeholders
- Created two (2) knowledge articles in support of the Microsoft Power Platform governance initiative

Code with Klossy, Web Development Student — *Virtual* **Jul. 2020 - Aug. 2020**

- Attained 60+ hours of intensive instruction in basic web development programming languages (HTML5, JavaScript, CSS)
- Engaged in a creativity-centric website design challenge for makeup company, Estée Lauder (timeline - 3 days)
- Collaborated with 2 other students to create and present final project, a fully responsive website to increase awareness and education about climate change and solutions to the issue

Girls Who Code Summer Immersion Program, Student Programmer — *Twitter HQ, San Francisco, CA* **Jun. 2019 - Aug. 2019**

- Immersed in 240+ hours of intensive instruction in Scratch, Python, Arduino C, and HTML/CSS with mentorship and exposure to Twitter's engineers, product managers, and interns
- Spearheaded a team of 5 students to engineer and pitch DreamReady, an iOS mobile application that paired with an Arduino Pulse Monitor to monitor sleep patterns through heartbeat, and analyze and report the respective data (timeline - 14 days)

PROJECTS

RoomieRover — iOS Mobile Application (*Biggest Little Hackathon - Project*)

- Developed an iOS Mobile app with Swift (using Xcode) that matched potential roommates with each other based on a compatibility algorithm that used criteria including personality traits, lifestyle preferences, hobbies, and social life
- Awarded 2nd Place in the App Category of the Biggest Little Hackathon 2020
- Tech Stack: Swift 5.3.1, Xcode 12.2, Ruby, CocoaPods, Firebase, CloudKit, and GitHub

WiFiFuze — iOS Mobile Application (*Personal Project*)

- Designed and engineered a native iOS mobile application that would connect the user to WiFi utilizing the iPhone's built-in camera to scan a QR code containing the SSID and password of the target WiFi network
- Released on the App Store on Nov. 26, 2019, garnered 2,500+ product page views on the App Store, demonstrated a 28.7% conversion rate, sold 700+ units, and reported 0 in-app crashes

DreamReady — iOS Mobile Application (*Girls Who Code - Final Project*)

- Implemented an iOS Mobile app with Swift (using Xcode) that received data from a pulse monitor (programmed with C in Arduino IDE) bracelet to monitor sleep activity through pulse, analyzed the respective data, and reported data to the user
- Collaborated on the design of a website to showcase both the product and skills learned throughout the 7-week program
- Tech Stack: Swift 5.0.1, Xcode 10.2.1, HTML, CSS, JavaScript, C, Arduino, GitHub

EDUCATION

University of Nevada, Reno — *B.S. in Computer Science and Engineering, Minor in Entrepreneurship*

- GPA: 3.60/4.00
- Relevant Coursework (Fall 2021 - Spring 2022): CS 219 Computer Organization, ACC 201 Accounting Fundamentals, PHYS 181 Physics 2 for Scientists & Engineers, CS 302 Data Structures, CS 365 Mathematics of Computer Science, EE 220 Circuits 1, ENT 401 New Venture Creation
- Activities/Organizations: Honors College, Society of Women Engineers, Wolf Pack Entrepreneurship Club, UNR ACM
- Honors/Awards: Presidential Scholarship - College of Engineering, Class of 2024, 2021 VIP Women in Technology Scholarship