MORGAN YOUNG

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EDUCATION

University of Nevada, Reno — *B.S. in Computer Science and Engineering* ***08/2020 - 06/2024***

- GPA: 3.71 out of 4.00
- Relevant Coursework: Calculus III (MATH 283), Computer Science I (CS 135), Introduction to Engineering Design (ENGR 100)
- Activities/Organizations: Honors College, Society of Women Engineers, Wolf Pack Entrepreneurship Club, Nevada Cyber Club

SKILLS

- **Professional Skills:** Team Leadership, Communication, Analytical and Critical Thinking, Strong Self-Discipline, Ability to learn new things extremely quickly & apply them in relevant instances
- **Softwares/Programs:** Microsoft PowerPoint, Microsoft Word, Microsoft Excel, Canva, Adobe XD, Figma, Wix, Xcode, Linux OS, Mac OS, Windows OS, Git (Version Control), Atom (Text Editor)
- **Programming Languages:** C, Bash, Python, HTML, JavaScript, CSS, Java, Swift

TECHNICAL EXPERIENCE

Kode with Klossy, Web Development Program Scholar — ***Virtual*** ***07/2020 - 08/2020***

- Received 60+ hours of intensive instruction in basic web development programming languages (HTML5, JavaScript, and CSS)
- Completed a website design challenge focusing on CSS for makeup company, Estée Lauder, with timeline of 3 days
- Working with 2 other students, created and presented Combating Climate Change, a fully responsive website to increase awareness and education about the causes of climate change and how to tackle the issue, with HTML, JavaScript, and CSS

Girls Who Code Summer Immersion Program, Student — ***Twitter HQ, San Francisco, CA*** ***06/2019 - 08/2019***

- Immersed in 200+ hours of intensive instruction in Scratch, Python, Arduino C, and HTML/CSS with mentorship and exposure to Twitter's engineers, product managers, and interns
- Teamed with 4 other students, engineered and pitched DreamReady, an iOS mobile application that paired with an Arduino Pulse Monitor to monitor sleep patterns through heartbeat, detect abnormalities, graph the respective data, and multiple other features, with Swift, Xcode, C, and Arduino (project timeline/deadline - 14 days)

Program yoUr Future Immersion Class, Student — ***UC Berkeley, Berkeley, CA*** ***07/2018***

- Completed 16+ hours of intensive coursework in Python, HTML, JavaScript, and CSS
- Learned and applied the processes of product prototyping, product development, team collaboration, web development, and Android Mobile Development, in small teams of 3 and large teams of 12
- Paired with 2 other students, produced and pitched nAPP, an Android mobile application to set alarms with a clock, and show sleep facts, with Python, JavaScript, MIT App Inventor, and AI2 - Android Emulator (project timeline/deadline - 24 hours)

Microsoft DigiGirlz Workshop, Student — ***Microsoft SF, San Francisco, CA*** ***04/2018***

- Received instruction in Arduino C and basic concepts in Circuits
- Engineered an interactive piece of fashion, a broach with LED lights programmed to flash at random times in different colors, with C and Arduino.

HONORS/AWARDS

2nd Place - App Development Category, Biggest Little Hackathon 2020 (UNR ACM) ***06/2020***

- Prize of $250, awarded for creation of iOS mobile application RoomieRover with Team MJCodes
- RoomieRover - app for finding roommates based on overall compatibility using factors like college major, lifestyle preferences, social life, and personality traits; featured card-swiping mechanism and messaging feature inspired by Tinder
- Team MJCodes - only all-girl team & only two female students who competed in the event

Military Children Scholarship, Fisher House Foundation (Sponsor - Procter & Gamble) ***05/2020***

- Awarded for demonstrating outstanding achievement in academics, extracurricular activities, and parent/guardian's military service

Seymour Memorial Award Finalist (North Region), California Scholarship Federation (CSF) ***03/2020***

- Given in recognition of high performance in academics, outstanding achievement in extracurricular activities, leadership in CSF, community service, and recommendations
- 1 of 10 finalists selected out of students from 170 schools in the North Region

Presidential Scholarship, University of Nevada, Reno (College of Engineering) ***01/2020***

- Granted for demonstrating in high performance in academics (GPA and standardized test scores), outstanding achievement in extracurricular activities, community service, and responses to essay prompts
- 1 of 76 incoming freshman in the College of Engineering to receive the scholarship