

# MORGAN YOUNG

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## EDUCATION

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

**08/2020 - 06/2024**

- 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, Problem Solving, Detail-Oriented, Analytical and Critical Thinking, Ability to learn new things extremely quickly & apply them in relevant situations
- **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

**Code with Klossy**, Web Development Program Scholar — *Virtual*

**07/2020 - 08/2020**

- Received 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
- Engineered and pitched Combating Climate Change, a fully responsive website to increase awareness and education about the causes of climate change and how we can tackle the issue, with HTML, JavaScript, and CSS

**Girls Who Code Summer Immersion Program**, Student — *Twitter HQ, San Francisco, CA*

**06/2019 - 08/2019**

- Received Immersed in 300+ hours of intensive instruction in Scratch, Python, Arduino C, and HTML/CSS with mentorship and exposure to Twitter's engineers, product managers, and interns
- 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.

**Program yoUR Future Immersion Class**, Student — *UC Berkeley, Berkeley, CA*

**07/2018 - 07/2018**

- Received intensive instruction in Python, HTML, JavaScript, and CSS
- Learned and applied the processes of product prototyping, product development, team collaboration, web development, and Android Mobile Development
- Engineered 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)

**Microsoft DigiGirlz Workshop**, Student — *Microsoft SF, San Francisco, CA*

**04/2018 - 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

**Top Achievers Club Scholarship**, El Dorado County Association of Realtors

**06/2020**

- Awarded for demonstrating outstanding achievement in academics and extracurricular activities, high career aspirations, and stellar recommendations

**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**

- Awarded for demonstrating in 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**

- Awarded 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