#### MICHAEL WINBERRY

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# **EDUCATION**

**Bachelor of Science in Computer Science,** Mobile and Web Software Development, Current GPA: 3.61 Oregon State University - Cascades, Bend, OR, Anticipated Graduation: June 2020

# Associate of Science in Computer Science, GPA: 3.15

Cuesta Community College, San Luis Obispo, CA, Graduation: June 2017

#### TECHNICAL SKILLS

C, C#, Angular, Java, jQuery, Flutter, Dart, Assembly, MongoDB, SQLite, SML/NJ

#### PERSONAL PROJECTS

Github: <a href="https://github.com/mwinb">https://github.com/mwinb</a>

# **Scotty Space News Aggregator:**

- Android/iOS: <a href="https://github.com/mwinb/scottyFlutter">https://github.com/mwinb/scottyFlutter</a>
- Web: https://mwinb.github.io/scotty
- Cross platform flutter app I created as an intern for Centauri while working with Space Camp.
- Created both an Android/iOS version as well as a web based project used for prototyping.

# **Google Lighthouse Audit:**

- Repository: <a href="https://github.com/mwinb/LinkRatioAudit">https://github.com/mwinb/LinkRatioAudit</a>
- A custom Lighthouse audit created to find the color contrast ratio between text and background.
- Created in order to verify W3 Accessibility standards.
- Created during a mentorship with G5 in Bend, Oregon with fellow student Myles Moylan.

# PROFESSIONAL EXPERIENCE

Development Intern, Centauri Corp, Space Camp, Colorado Springs, CO, June 2019 - Present

- Worked on a team that followed Agile, Paired, and TDD principles.
- Worked on a variety of microservices including REST endpoints and Client Side Applications
- Technologies included Angular, D3.js, Java, and SpringBoot.
- Wrote test cases in Jest, Cypress, Pact, and JUnit.

# Advanced Repair Agent, Geek Squad, Best Buy, Bend, OR, September 2017 - April 2019

- Troubleshoot and replicate bugs to identify and resolve problems.
- Collaborate with team members to diagnose and repair computers, tablets, phones and a variety of other electronic devices
- Communicate with customers regarding issues involving hardware and electronics and translate technical details in a way that customers can understand.

# Hospitalman 3rd Class, US Navy, Camp Pendleton, CA, March 2010 - April 2014

- Served as Assistant Director of the Combat Trauma Management Course.
- Responsible for updating curriculum, scheduling, and the purchasing of supplies.
- Trained over 400 personnel in life saving combat medicine techniques.
- Also served as a platoon corpsman in Afghanistan and provided life saving medical care to multiple wounded Marines in an active combat environment.