MICHAEL WINBERRY

(805) 305-6557 mwinberry0101@gmail.com mwinb.github.io linkedin.com/in/michael-winberry/

EDUCATION

Bachelor of Science in Computer Science, Mobile and Web Software Development, Current GPA: 3.70 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

React, NestJS, Angular, jQuery,.Net Core, Entity Framework, Flutter, Dart, MongoDB, Java, C, C#, TypeScript, Jest, D3.js, Test Driven Development, Agile, Iterative and User Oriented Design.

PERSONAL / PROFESSIONAL PROJECTS

Github: https://github.com/mwinb

Scotty Space News Aggregator:

- Android/iOS: https://github.com/mwinb/scottyFlutter.
- Web: https://mwinb.github.io/scotty.
- Cross platform flutter app I developed as an intern for Centauri while working with Space Camp.
- Developed an Android/iOS version as well as a web based project used for prototyping.

Deschutes County Pet Licensing Application:

- Collaborated with Shad Campbell and the Deschutes County IT department to implement a modern solution to licensing pets throughout the county.
- Developed a solution using .Net MVC Core 3.
- Participated in an iterative and user oriented design process.
- Implemented code using jQuery, C#, Entity Framework, and Razor Pages.

WORK EXPERIENCE

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

- Collaborated with a team using Agile, Paired Programming, and Test Driven Development principles.
- Implemented software using languages such as Angular, NestJS, React, D3.js, Java, and Spring Boot.
- Wrote test cases in Jest, Cypress, Pact, and JUnit.
- Communicated with designers, project managers, and users to gain feedback and drive development.

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

- Collaborated with team members to diagnose and repair computers, tablets, phones and a variety of other electronic devices.
- Communicated with customers regarding issues involving electronics and translated technical details in a way customers could understand.

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

- Served as Assistant Director of the Combat Trauma Management Course.
- Updated curriculum, managed scheduling, purchased supplies, and maintained budgets.
- Trained over 400 personnel in life saving combat medicine techniques.