# **Brinson Carrier**

#### brinsoncarrier@gmail.com

#### **SUMMARY**

Dedicated Software Engineer graduated from Arizona State University. Specialization in embedded programming, web-development, and mobile development. U.S. Navy veteran with an honorable discharge.

## **EDUCATION**

## **Arizona State University**

B.S. in Software Engineering, Dec 2024 · GPA: 3.51

#### Senior Design Project - JETSUDZ CLEANING INC.

- Collaborated with a team of 5 people, using an agile development process, to design and develop a Next.js web application.
- Implemented a MySQL database for data storage, REST API calls for location data retrieval, and auto-text completion, ensuring a seamless user experience.
- Utilized cloud hosting services to ensure scalability and reliability.
- Compiled detailed technical documentation throughout the design and building process to monitor work progress and design specifications.

#### **SKILLS**

- Languages: Java, JavaScript, Typescript, Python, C/C++, R, Swift
- Frameworks: React, Next.js, Node.js
- Tools: Git, Docker, VS Code, Linux, MySQL, Tailwind, Android Studio, Xcode
- Other: REST APIs, HTML, CSS, SQL, Embedded Systems

## **WORK EXPERIENCE**

U.S. Navy Veteran Honorable Discharge Secret Clearence July 2014 - July 2020