# Jordan Barrilleaux

Software Developer, System Developer, Computer Engineer

1000 Edgewood Ave SE Huntsville, AL 35801 (256) 244-5297 Jordanpbarrilleaux@gmail.com JordanBarrilleaux.com

#### **EXPERIENCE**

# **Lockheed Martin Corporation,** Huntsville, AL— *Software Engineer*

AUG 2019 - PRESENT

Built and developed software supporting a hypersonic missile program under Secret clearance

## **Dynetics Inc,** Huntsville, AL— Reverse Engineer

JULY 2018 - AUG 2019

Developed cyber threat detection software for armed forces under TS/SCI clearance

# **Emerson Network Power**, Huntsville, AL— *Firmware Engineer*

MAY 2016 - AUG 2017

- Headed team of interns to build a sales data dashboard using C/C++, pSQL, node.js, HTML/CSS, and Shell Scripts to optimize sales reviews for project managers
- Configuring server cabinet hardware
- Bug testing hardware/software
- Developing C++ macros for testing code

### **EDUCATION**

# Seeking graduate study pending GRE test

# **University of Alabama in Huntsville,** Huntsville, AL—Computer Engineering

JUNE 2016 - MAY 2019

### **REFERENCES**

John Mark Weber, Branch Manager, Dynetics - (256) 261-6538 David Brockhaus, Staff Engineer, Vertiv Co - (256) 261-6538 Raymond Fennel, - (256) 520-9706 Cathrine Vanpeursem, Safety Engineer, Watring - (256) 656-9976 Kevin Gold, Plant Manager, Mesker Doors Inc.- (314) 406-4252

#### **SKILLS**

Development using AWS, gCloud, Firebase, Qt, Xcode, Visual Studio, Vim, Quartus, Atmel Studio.

Experience and training as scrum master in agile environment

Experience in development on many major platforms (Windows, Mac, Linux, Raspian, Arduino, ESP8266/32, MSP430)

Using adaptability and research to solve problems or overcome obstacles with a deep desire for continued learning.

Proficiency with Matlab, Blender/Maya, Adobe Creative Suite, as well as Logic Pro X, FL Studio

### **LANGUAGES**

C/C++/C#, Python, React Native, SQL, Node.js, jQuery/Javascript, Cocoa/Swift for OSX, & Verilog