# Jer'Maine Jones, Jr.

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#### **EXPERIENCE**

## **University of Texas at Dallas**, Richardson, TX *Software Systems Engineer* MARCH 2017-PRESENT

Designed and development on a Java-based webservice to interface with Sassafras' K2 suite, using Spring and Maven, to be used in a JS-based dashboard for building software usage reports. Designed and developed a custom skin for the department's MediaWiki portal, using HTML/CSS and JS, Bootstrap, and PHP.

## L3-Communications, Greenville, TX

Software Engineer II JUNE 2015-MARCH 2017

Supporting an ongoing "virtual reality" project, creating virtual tours month-to-month for aircraft customers detailing aircraft modification, viewed through the browser. Completed Flash => HTML5 workflow transition for user experience optimization; and a proof of concept for a redesign of the Imagery Lab's website built around AngularJS.

#### Software Engineer JUNE 2012-JUNE 2015

Developed and supported a C++-based software application, specializing in data transmission and communication/surveillance, built for the Windows operating system.

## Ball Corporation, Broomfield, CO

Intern MAY 2011-AUGUST 2011

Spent the summer creating a proof of concept for a mobile, collaborative, and communicative business intelligence application, integrating real-time KPIs and any-time drill downs for use on mobile and desktop environments.

### **SKILLS**

Intermediate skills in HTML & CSS, as well as Javascript and JQuery

Worked with Node, Express, and AngularJS in my free time. Currently learning React, PostgreSQL and Electron

Experience in C++

Some UNIX/Linux development experience.

Freelance photographer and graphic designer. Photoshop, Illustrator, InDesign and Experience Design are some tools I use.

Links to my work can be found on my website: www.jermaine.fyi

#### **PROJECTS**

DatCode Community www.datcode.io

Earworm www.earworm.fm

REFERENCES AVAILABLE UPON REQUEST

#### **EDUCATION**

## Jackson State University, Jackson, MS

**AUGUST 2008-APRIL 2012** 

Bachelor of Science, Computer Engineering; Minor: Art

GPA: 3.19