PIERSON L. BRANNAN

plbrannan95@gmail.com | bananabrann.com | linkedin.com/in/pbrann | github.com/bananabrann

CLEARANCE

Active Secret, Interim Top Secret

EDUCATION

ARIZONA STATE UNIVERSITY

B.S. Software Engineering Tempe, AZ (online) | Present

GENERAL ASSEMBLY

G.S.C. Web Development Washington, DC | Dec 2018 – Mar 2019

HARDIN-SIMMONS UNIVERSITY

B.A. Music Education Abilene, TX | May 2013 - June 2014

LANGUAGES

CSS 3 Java 8+ JavaScript ES5, ES6 Lua 2.2+ Python3 Shell

TOOLS

AWS CloudFront AWS Route 53 AWS S3 Bootstrap Data Modeling Django Kong API Gateway LDAP Microprocessors Node Pug

Qlik Data Loader

Olik Sense

SASS/SCSS

React

~ Italicized is recent technology ~

EXPERIENCE

BLACK WILLOW | Manassas, VA

April 2019 - Present

Software Developer, Qlik Sense

- Developed and integrated a switchable dark mode for Qlik Sense Desktop.
- Automated the data cleaning, handling, and modeling prior to it entering Qlik Sense's Data Load Script.
- Wrote a Qlik Sense Data Load Script that calculates and adds certain fields that are too large to handle in front-end expressions.
- Created several Qlik Sense dashboards.

Web Developer

- Created Black Willow's website using Pug, SCSS, and shell scripts.
- Worked on Kong API Gateway authentication plugin that talked to an LDAP server.

Software Developer, Workflow Automation

- Automated the workflow of a complex government process, involving complex decision trees and intermediary logic.

U.S. MARINES | Washington, DC

Professional Tuba Player

November 2014 - November 2018

- Maintained the highest level of proficiency in the tuba.
- Performed in over 300 performances in "The Commandant's Own", the United States Marine Drum & Bugle Corps, a premier government music ensemble.

Public Affairs Chief

May 2018 - November 2018

- Meritoriously promoted to lead the Public Affairs Office, a billet typically held by an E-6 to E-8.
- Completed 87 projects with total U.S. Dept. of Labor estimated savings of \$465,000.

~ Previous experiences hidden ~

AWARDS

Letter of Appreciation from Commandant of the United States

Letter from General Robert Neller, 37th Commandant of the United States, for outstanding service and dedication to country and Corps during time served in the U.S. Marines.

Navy Achievement Medal

For dedication and commitment in the creation and oversight of 87 projects during personal liberty time (volunteering). Resulted in "The Commandant's Own" saving an estimated \$399,05 to \$531,150 over the course of three years.

Meritorious Unit Commendation

For excellent and phenomenal performance and demeanor while representing the United States abroad in Europe and Canada.

National John Philip Sousa Award

The pinnacle of high school music achievement, for superior musicianship and uncommon dedication to instrumental proficiency.