# Bryson Stubbs Geospatial Technician Delta State University

## **OBJECTIVE STATEMENT**

My goal is to build a long-term career within the field of information technology that allows opportunity to expand my knowledge and enhance my skills in a creative and effective manner through experience in a challenging position.

### **PROFESSIONAL EXPERIENCE**

#### **Geospatial Analysis and Intelligence Analyst**

Geospatial Information Technology Center Delta State University, Cleveland, MS

2017 – Current

- Applied ESRI and GEOINT training for use on various government contracts. These include
  - o ORNL
    - Utilizing GIS software to identify building within fire station jurisdictions
    - Applying identified points to fire station geodatabase for accurate emergency response
  - o Fire Station Verification
    - Locating fire station sites throughout the US via imagery
    - Verifying locations through various means to ensure emergency management data is current
  - Hurricane Crisis Mapping
    - Creating crisis map cover sheets for threatened areas lacking disaster response data
    - Compiling map books for first responders and emergency management personnel within threatened areas
  - National Geospatial Intelligence Agency
    - Mastering CWS software platform for requested output data
    - Working in conjunction with Hexagon US Federal (Huntsville, AL) to create and verify MTM50s
  - o Well Identification for numerous agencies within the MS Delta
    - Utilizing current imagery of rural areas within the MS Delta to identify water well locations
    - Verifying well location and ownership through data provided from contracting team
    - Updating data variations between imagery and existing data, licensing, and well location

## **E**DUCATION

Delta State University Cleveland, MS Junior, Geospatial Analysis and Intelligence Estimated Graduation Date Fall 2019

Lee Academy Clarksdale, Mississippi August 2009-May 2014

## **C**ERTIFICATIONS

- Managing Raster Data Using ArcGIS ESRI
- Basics of Raster Data ESRI
- Orthorectifying Satellite Imagery Using ArcGIS ESRI
- Advanced Techniques for Cartographic Representations • ESRI
- Getting Started with Cartographic Representations ESRI
- Working with Annotation in ArcGIS ESRI
- Working with Coordinate Systems in ArcGIS ESRI

- Basics of Geographic Coordinate Systems ESRI
- Planning a Cartography Project ESRI
- The 15-Mintue Map: Creating a Basic Map in ArcGIS ESRI
- Basics of Map Projections ESRI
- Layout Design Essentials for ArcGIS 10.1 ESRI
- Image Processing with ArcGIS ESRI
- Classifying Imagery Using ArcGIS ESRI
- Using Lidar Data in ArcGIS ESRI
- Getting Started with GIS ESRI