

MATTHEW BLAGG

FULL STACK SOFTWARE DEVELOPER
TOP-SECRET CLEARANCE

REACH ME AT

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PROFESSIONAL SUMMARY

Software Developer with a proven background as a **Green Beret, teammate, mentor** and **communications professional**. Following an 8 and a half year career in the military and a passion for solving problems, software development became exactly the right career choice.

SOFTWARE DEVELOPMENT SKILLS

- Web Design
- HTML
- CSS3
- JavaScript
- Python
- Django
- SQL
- GitHub
- Git

INDIVIDUAL PROJECTS

Shoe-Dometer, React.js

React based web application designed to give people who run for exercise a professional way to track mileage, longevity and performance of running shoes they use. It solves a problem that plagues runners who tend to lose track of these things and being unaware of when it is time to purchase new shoes and ultimately putting themselves into harms due to injuries.

Built Using: **React, Material UI, HTML, CSS, Bootstrap**

SuitUP, Python/ Django

Django web application created to assist with achieving a complete and professional look. The app enables users to record all sizes for all types of clothing associated with desired look, including recording favorite stores, brands and tailors. Offers guide to each piece of clothing and rules associated with them. Each item has a link to further resources and how-to videos.

Built Using: **Django, Python to create the API, emphasis on UI/UX**

SPECIALIZED MILITARY TRAINING

Special Forces Qualification Course
Special Forces Communications Sergeant Course
Advanced Leaders Course
Leadership Development Course

EDUCATION

- Nashville Software School Software Development Bootcamp
- Murray State University-B.S., Sociology
- Murray State University-B.S., Criminal Justice

TECHNICAL EDUCATION

Nashville Software School

Sept 2019 to May 2020

- Student in 6 month **full-stack software development** course learning **multiple coding languages and technologies**.
- Team projects progressed from strictly **HTML** and **CSS** to **full-stack application** creation with **back end database development** using **Python, Django** and **SQL** and **front end UI/UX**.
- Utilized **Agile** methodology as well as **Scrum** and **Kanban** processes throughout the course.
- As an individual, developed a fully functioning application called **Shoe-Dometer**, created to track running shoes as well as race performance. This application was created using **React, Javascript, HTML, CSS, Bootstrap** and **Reactstrap**.
- Created a **Django Web Application** called **SuitUP** as a guide and record keeping source for buying suits and achieving a professional look.

PROFESSIONAL EXPERIENCE

United States Army – Special Forces

Apr 2011 - Oct 2019

Assistant Operations Manager

- Managed administrative and logistics operations for approximately 30 personnel
- Ran inspections, tests, and quality assurance analysis on all equipment
- Developed operating procedures for the organization of personnel information
- Tracked and input data into database management system with 'zero' discrepancies or errors reported
- Evaluated, mentored and coached the performances of 3 dozen personnel in training and the implementation of problem solving strategies

Senior Communications Supervisor

- Served as the Senior Communications Sergeant for Special Forces Team
- Developed and implemented standards for missions/operations
- Created a training plan in multiple forms of communications skills to over 50 personnel
- Managed over \$1.5 million of equipment without any loss
- Supervised a team on daily operations in communications standards and equipment

Special Forces Trainee

- Managed team leaders and entry personnel in all areas of training, operations and Army schooling
- Successfully completed all job training and testing above standard
- Advised all leadership and subordinates on matters including planning, operations, and application of training
- Assisted in the planning and decision-making process for all final testing events during Special Forces Training