

PROFESSIONAL SUMMARY

Software Developer, Technical Project Manager and former Marine Corps Captain and Aviator with a Secret Security Clearance and 10+ years of proven experience in leadership, logistics, operations, and strategic planning. A strong communicator that possesses a comprehensive background in analyzing business needs, improving processes, writing code, testing applications, technical documentation, and ensuring projects are delivered on time. Ample knowledge of Agile development methodologies, coding languages, frameworks, and web design. Adept at implementing software updates for product optimization and a fast learner.

- Cross Functional Leadership
- Business Optimization
- Planning | Scheduling
- WordPress | E-Commerce
- HTML5 | CSS
- MongoDB | SQL
- Java | JavaScript | Python
- Search Engine Optimization
- Full Stack Applications
- GitHub | git
- IDE: IntelliJ | VSCode

EDUCATION

Master of Science in Software Development, Web Application Certificate | Boston Metropolitan College – In Pursuit
Master of Business Administration in Entrepreneurship | Seton Hill University
Bachelor of Science in Civil Engineering | Norwich University
Full Stack JavaScript Tech Degree | Team Treehouse

TECHNICAL SKILLS

Preferred Stack: Mongo, Express, React, Node.js,
Java, JavaScript, Python, HTML5, CSS, GitHub, git, Restful API's, Postman, OOP, Pug, WordPress, MySQL, MAMP,
Next.js, Gatsby, Firebase, AWS

PROFESSIONAL EXPERIENCE

WISE Advise & Assist | Technical Project Manager **2021 – Present**

Manage technical projects for up to 10 different clientele at a time.

- Perform site builds and updates, strategy optimization, search engine optimization, general troubleshooting and problem solving, other tasks as requested by the client.
- Ensure projects are completed on time and within budget.
- Manage teams of independent contractors of up to 5 personnel per project.

Wolf & Whisk, LLC – Greensburg, PA **2020 – Present**

Established 2-Person cookie e-commerce shop online.

- Developed and maintain WordPress website to promote company information and product offerings to customers
- Perform continuous search engine optimization, and site updates in accordance with shop owner's desires
- Provided business planning advice and guidance to ensure company operations and marketing align with mission and goals to drive revenue and growth

United States Marine Corps – Various Locations **2009 – 2018** **Flight Instructor (2016 – 2018)**

As a Captain, conducted flight training in T-6B aircraft and mentored 6 student Naval Aviators to solo.

- Ensured safety of flight, conformance with FAA rules and regulations, and base policies to protect staff and crew
- Handled all emergencies, coordinated flight procedures, and coordinated repeated simulated aircraft emergencies internally, and externally with fellow aircraft

Scheduling Manager | Assistant Operations Manager (2017 – 2018)

As a Captain, managed daily operations of nearly 80 schoolhouse flights. Coordinated maintenance requests and logistics flights with supporting departments.

- Ensured accurate and concise communication flow between senior leadership, 200 students, and 50 Naval and Marine

Senior Leaders

- Wrote complex flight schedules for 200+ students, 50 instructors, and 50 aircraft to optimize deployment of staff and equipment
- Improved consistency, accuracy, efficiency of scheduling, allowing greater production of student Naval Aviators
- Responsible for training, managing, supervising incoming Naval and Marine Senior Leaders in Operations department

Operations Manager | Senior Watch Manager (2018)

As a Captain, coordinated the safety and security of squadron air spaces and the safety of landing aircraft at training fields within installation. Mentored and trained 70 flight students; ensured the health, welfare, safety, and professional success of team.

- Supervised and conducted flight-line watch and duty training for all students and leadership team

Chief of Naval Aviation Administrative Program Manager (2017)

As a Captain, served as the Administrative Program Manager; reported directly to Rear Admiral, Second-in-Charge of Naval Aviation Training. Oversaw all administrative functions at the highest level of Naval Aviation Training. Responsible for the oversight, professional development, and growth of 2 civilian contractors and 1 Navy Senior Leader.

Team Leader (2016 – 2017)

As a Captain, oversaw the operational coordination and battle resource management of Afghanistan's only Mi-17 and PC-12-night air assault and intelligence, surveillance, and reconnaissance unit. Managed operational maneuvers and real-world mission requirements, resulting in the execution of 2K+ operational sorties, 150 deliberate operations, 380 training sorties, and 44 general support missions.

- Coached, trained, advised, mentored, and assisted Afghan Senior Military Leaders to ensure an Afghan sustainable solution to special mission operations and planning

Logistics Program Manager (2014 – 2016)

As a Captain, directed the packing and shipping of numerous short tons of gear and equipment, hundreds of Marines, and hundreds of weapons across the Atlantic with a crew of 7 total personnel. Oversaw logistical functions for over 200+ personnel and 16 aircraft, including: embarkation of squadron assets, aircraft fueling, lodging, vehicles, supply facility maintenance, and building and spaces beautification.

- Mentored and trained 19 team members to ensure readiness, professional growth and promotion
- Coordinated weekly movements of personnel, gear, and weapons in support of flight operations in countless austere locations

Training & Scheduling Program Manager (2013 – 2014)

As a Captain, planned and executed the logistics of ground training requirements for 200+ personnel, including firearm training, gas chamber, physical fitness testing, combat fitness testing

- Organized and supervised operational and logistical elements for all MV-22 Osprey personnel: including aircraft travel and personnel assignments, airport coordination for a weeklong stay, lodging arrangements and personnel transportation in support of Fleet Week 2014
- Trained and mentored 3 Marines leading to their professional growth and promotion
- Coordinated daily with Maintenance Department and Safety Department on behalf of Operations Department
- Scheduled numerous aircraft models, 50+ pilots and 50+ crew assignments, ensuring recency and proficiency requirements, deconfliction with ships' Naval flight operations
- Provided and conducted flight watch operations to ensure safety, tracking, communication with outbound and inbound aircraft

Armory Program Manager (2012 – 2013) | Victim Advocate (2012 – 2016) | Administrative Program Manager

As a Lieutenant, managed and maintained accountability of over 300 weapons plus staff personnel split across two ships and areas of responsibility. Appointed Uniformed Victim Advocate for company; completed extensive training on identifying, counseling, and advocating for victims of sexual harassment/ sexual assault. Coordinated and oversaw a successful evaluation of the Administrative Program by the Naval Air Training and Operating Procedures Standardization (NATOPS) program.

PROFESSIONAL DEVELOPMENT

Aerial mapping, photogrammetry, and 3D structure training completed through Dart Drones

Remote Pilot- Videography and photography capabilities with Mavic-2 Pro drone, 20 MP Hasselblad camera and DJI editing, commercially licensed through FAA