



# ANDREW TOWNER

## WEB DEVELOPER

### CONTACT

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### EDUCATION

#### Park University

- Bachelor of Science
- Information & Computer Science: Web Development
- 2024

#### Community College of the Air Force

- Associate in Applied Science
- Instructor of Technology and Military Science
- 2016

#### Community College of the Air Force

- Associate in Applied Science
- Avionics Systems Technology
- 2013

#### Lackawanna College

- Associate in Science
- Computer Information Systems
- 2004

### SKILLS

- Web Fundamentals:** HTML, CSS, JavaScript.
- Responsive Design:** Mobile-friendly development.
- Version Control:** Git & GitHub proficiency.
- Backend Knowledge:** Server-side and database skills.
- Debugging:** Strong troubleshooting abilities.
- Frameworks:** Experience with React, Angular, etc.

### PROFILE

After dedicating 20 years to an accomplished career in Avionics with the United States Air Force, I'm embarking on an exciting new chapter as a Web Developer. My time in the Air Force instilled in me a strong foundation of discipline, problem-solving, and attention to detail—skills that translate seamlessly into the world of coding. Though avionics and web development may seem worlds apart, my lifelong passion for technology and years of experience coding as a hobby have prepared me for this transition. From crafting gaming websites in the late '90s to managing online communities and building custom themes, I've always found joy in creating for the web. Now, I'm channeling that passion into a full-time pursuit, combining technical expertise with creative problem-solving to build functional, engaging, and user-friendly digital experiences.

### WORK EXPERIENCE



#### United States Air Force

June 2007 - Present, 17 yrs 6 mo

#### Lead Command A-10 Avionics Program Manager

Feb 2023 - Present

HQ ACC, A4A, Langley AFB, VA

- Directs sustainment, modernization, and sortie generation requirements for a global fleet of 281 A-10C legacy aircraft, valued at \$5.2 billion.
- Aligns strategic requirements with operational capabilities through planning, budgeting, and executing modernization and sustainment initiatives.

#### Production Superintendent

May 2022 - Feb 2023

756 AMXS, 310 AMU, Luke AFB, AZ

- Oversaw all flightline aircraft maintenance and coordinated scheduled inspections for 27 F-16 C/D aircraft valued at \$675 million.
- Led 230 Airmen across seven different AFSCs and six work centers, supporting the execution of over 4,000 sorties and more than 5,000 flight hours.

#### Specialist Section Chief

Aug 2021 - May 2022

756 AMXS, 310 AMU, Luke AFB, AZ

- Led a section of 63 personnel across 3 AFSCs, developed staffing schedules for 24/7 operations, and ensured quality maintenance on 27 F-16 aircraft valued at \$700M.
- Ensured training and task certification for skill level advancement, and enforced compliance with published regulations and policies.

#### Support Section Chief

Jun 2020 - Aug 2021

756 AMXS, 309 AMU, Luke AFB, AZ

- Managed and supervised a 17-personnel Support & Supply section across 4 AFSCs, providing support for 24 F-16C/D aircraft valued at \$600M.
- Oversaw the accountability and maintenance of 100 CTKs, 850 specialty tools, 40 E-tools, and 17 vehicles, collectively valued at over \$15M.

#### Specialist Expediter

Sep 2019 - Jun 2020

756 AMXS, 309 AMU, Luke AFB, AZ

- Drove maintenance on 24 F-16 C/D aircraft valued at \$600M, oversaw 3 AFSCs, and coordinated with the Production Superintendent to support daily operations.
- Managed resources, prioritized tasks, and ensured timely completion. Monitored compliance with technical orders and offered expert guidance in fault isolation.

#### Technical Training Instructor, A-10 Avionics

Sep 2015 - Sep 2019

365 TRS, Sheppard AFB, TX

- Taught the Community College of the Air Force accredited A-10 Integrated Avionics Systems Apprentice Course, conducted evaluations, and upheld military standards.
- Developed course materials, including lesson plans and assessments, and mentored new instructors to uphold standards and support professional growth.