

# Michael W. Imhoff

Highly experienced military instructor pilot, small business owner/operator, and recent graduate of UW-Madison Cartography/GIS master's program looking to expand career opportunities after 13 years in the Wisconsin Air National Guard.

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## EMPLOYMENT

### **128<sup>th</sup> Air Refueling Wing, Milwaukee, WI — *KC-135R Instructor Pilot***

May 2014 - Present

KC-135R Instructor Pilot, Mobility Tactics Officer, Electronic Warfare Officer, and Air Liaison Officer executing local and world-wide USAF air refueling missions, training KC-135R pilots, and providing expert Tactics and Electronic Warfare analysis to support and execute missions assigned to the 128<sup>th</sup> ARW.

### **128<sup>th</sup> Air Refueling Wing, Milwaukee, WI — *Chief Mission Planner***

November 2014 – January 2019

Staff member and Supervisor of the 128<sup>th</sup> ARW mission planning shop; prepared, executed, and oversaw all local and international air refueling, personnel transport, aeromedical evacuation, currency training, and mobility support missions during planning, execution, and post-mission phases.

### **FIX'M Home Repairs, Middleton, WI – *Vice President/CFO***

February 2004 – April 2012, January 2019 – Present

Carpenter and Owner/Operator of small residential construction business; Experienced in human resources, customer & vendor relations, operations management, small business finance, architectural design & drafting, and all aspects of residential construction.

## EDUCATION

### **University of Wisconsin - Madison — B.S. Mechanical Engineering**

August 2004 – August 2008

- Cumulative GPA 3.31/4.0; Major GPA 3.51/4.0
- Focused on Aerodynamics, Fluid Flows, Mechanical Systems, and Polymers
- Dean's List – 5 Consecutive Semesters, Spring 2006 through Graduation

### **United States Air Force Pilot Training**

April 2012 – May 2014, October 2019

- Euro-NATO Joint Jet Pilot Training, Joint Specialized Undergraduate Pilot, KC-135 Pilot Initial Qualification, KC-135 Aircraft Commander, and KC-135 Instructor Aircraft Commander Upgrade Training
- Combat Aircrew Tactics and Mobility Electronic Combat Officer Training

### **University of Wisconsin - Madison — M.S. Cartography/GIS**

August 2022 – August 2023

- Cumulative GPA 4.0/ 4.0
- Focused on Cartographic Design, Visualization, Environmental GIS Solutions
- Major Projects: Mapping the Yellowstone Fire of 1988, Wildfire Risk to Infrastructure Clusters in the Western United States, Enhanced Dane County Parks Maps

## SKILLS

Leadership Training & Experience

Accounting & Bookkeeping

Fixed-Wing Aircraft & Drone Pilot

Python, HTML, CSS, JavaScript, Bootstrap

Leaflet & D3 Web Mapping

## AWARDS

JSUPT Perfect Academic Award

USAF Commendation Medal

USAF Aerial Achievement Medal

USAF Air Medal

USAF Outstanding Unit Award

## PROGRAMS

Adobe Photoshop

Adobe Lightroom

Adobe Illustrator

QGIS

ArcGIS Pro

Visual Studio Code

Microsoft Office Suite

QuickBooks Online

Sage 100 Construction