

## Vu L. Nguyen

LinkedIn | Portfolio | GitHub | [nguyenlamvu88@gmail.com](mailto:nguyenlamvu88@gmail.com) | 971-340-3385  
TS/SCI Clearance (03 February 2021)

---

## Professional Experience

### Operations Officer

U.S. Army, Fort Leavenworth, KS

July 2021 – July 2023

- Directed data-driven projects to optimize mission readiness using advanced analytics and strategic cost-reduction models.

### Battery Commander

U.S. Army, Fort Bliss, TX

July 2019 – July 2021

- Developed and executed a data-driven strategy for both CONUS and OCONUS air defense operations, delivering over 4,000 hours of operational support and data analysis for air defense services.

### Executive Officer

U.S. Army, Fort Hood, TX

December 2014 – January 2017

- Managed \$300 million in assets and logistics, leading a team of 75 personnel in operations, data collection, and analysis to support strategic decision-making.

### Platoon Leader

U.S. Army, Camp Carroll, South Korea

December 2013 – December 2014

- Supervised data management and operational analysis for \$131 million in Patriot air defense equipment, enhancing team performance through data-focused training initiatives.
- 

## Skills

- Python, JavaScript, Tableau, R, Linear Regression, KNN, SQL, Google Firebase, MongoDB, AWS, Apache Tika, Spark, Flask, HTML, CSS, d3.js
- 

## Education

### Master of Science in Applied Data Science

University of Southern California

Expected 2025

### Bachelor of Science in Civil Engineering

Oregon State University

Cum Laude, 2013

---

## Military Education

- Air Defense Officer Basic Course
- Airborne Course
- Civil Affairs Captains Career Course