# VICTORIA C. HENLEY

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West Point, NY June 2010-May 2014

### **EDUCATION**

**United States Military Academy** 

B.S. in Mechanical Engineering Graduated with Honors Distinguished Graduate

Emphasis in Aeronautics Minor in Terrorism Studies

### **PUBLICATIONS**

 "Punching Above Our Weight: The New Infantry Tactics of the 2<sup>nd</sup> Cavalry Regiment"
 Military Review

 with LTC Tim Wright and CSM Daniel Rose
 July-August 2020

 "Symphony or Jazz: Mission Planning Timelines"
 Military Review

 "Army Design Methodology for the Regionally Allocated Battalion"
 Military Review

 with LTC Christopher Mahaffey and MAJ John Denney
 Spring 2017

**EXPERIENCE** 

### **Regimental Operations and Exercise Planner 2D Cavalry Regiment**

Lead operations planner for Saber Guardian 21, a theater-level, multinational exercise in Hungary Lead planner for Dragoon Ready 21, a brigade-level, combat training center rotation in Germany. Planner for contingency and crisis-response missions.

## Liaison Officer to 7<sup>th</sup> Army Training Command

### **2D** Cavalry Regiment

Maintained shared understanding between brigade staff and the commanding general's staff.

Analyzed the initial spread of COVID-19 and wrote a position paper with recommendations for command policy.

### **Squadron Intelligence Officer**

### 1st Squadron, 2D Cavalry Regiment

Supervised an office of six analysts who managed squadron security functions, conducted tactical intelligence analysis, and unmanned aerial vehicle operations.

Lead planner for theater-level, multi-national exercise (Saber Guardian 19) in Hungary and Romania.

Planner for Kriegsadler 2, the first significant exercise in France since 1966.

Designed training scenarios for exercises in Germany, France, Hungary, and Romania.

Designed a series of personnel evaluation surveys, analyzed the data, and created a novel way of visualizing the results using kernel density estimation.

Rose Barracks, Germany June 2020-Present

**Tower Barracks, Germany** 

February 2020-June 2020

Rose Barracks, Germany

December 2018-February 2020

### **Regimental Assistant Intelligence Officer**

### **2D** Cavalry Regiment

Coordinated and synchronized six squadrons moving across four countries from Germany to Estonia (Saber Strike 18).

Designed training scenario for a live fire exercise for Battle Group Poland involving 1100 Soldiers from the US, Poland, the UK, Croatia, and Romania.

### **Squadron Assistant Intelligence Officer**

### 5<sup>th</sup> Squadron, 7<sup>th</sup> Cavalry Regiment

Directly advised the commander on the enemy situation and information collection during a brigade-level combat training center rotation (NTC).

Deployed to Germany, Poland, and Hungary as part of Regionally Allocated Forces in support of Operation Atlantic Sentry.

Served as a Scout Platoon Leader responsible for 25 scouts and 6 Bradley Fighting Vehicles through multiple echelons of training before women were allowed to serve as armor officers.

Planned visits from multiple senior and flag US and Polish officers and the Secretary of the Army.

### **Training Analyst**

### **U.S. Army Aviation Center of Excellence**

Built a proof-of-concept model incorporating data from more than five sources to calculate the cost per student across all flight courses which was later developed into a permanent program with a dedicated analyst to operate it.

Analyzed multiple years of flight data to measure contract efficiency.

Redesigned a database to manage professional contacts for the commanding general's staff.

**Fort Stewart, Georgia** September 2016-July 2017

**Rose Barracks, Germany** 

May 2018-December 2018

Grafenwoehr, Germany Bemowo Piskie, Poland Veszprem, Hungary March 2016-September 2016

> Fort Rucker, Alabama January 2015-July2015

### SKILLS

Software Programming Languages Microsoft Office, Power Bi, MATLAB, SolidWorks SQL, R (self-taught)