Kraig Sheetz

Pittsburgh, PA
ksheetzuwtxr_s6w@indeedemail.com
+1 303 501 7661

I am currently a graduate student at Carnegie Mellon University as part of the US Army's Artificial Intelligence Scholars Programs, pursuing a master's degree in Business Intelligence and Data Analytics. I come from a background in Computer Science, Aviation, and Maintenance Management.

Willing to relocate: Anywhere

Work Experience

Platoon Leader
Maintenance platoon (Delta company - 6-101 avn)
April 2020 to June 2021

I served as the Maintenance Platoon Leader for the General Support Aviation
Battalion (GSAB) for 13 months. During this time, I was responsible for the health and welfare of 110 Soldiers and their families. From June 2020 – March 2021, we were deployed to Germany in support of Operation Atlantic Resolve, where we conducted realistic training and expeditionary maintenance operations. While in
Germany, I maintained my flight status in the UH-60A/L Blackhawk, flying training missions with Alpha Company, 6/101.

Assistant Battalion Operations Officer
Shadow battalion (6-101 avn)
December 2019 to April 2020

I served as the assistant S-3 (Operations) officer for 6th Battalion, 101st
Aviation Regiment at Fort Campbell, KY. Working as part of the operations cell for the Battalion, we planned and executed pre-deployment training, movements, and logistics.

Student
United States Army Aviation Center of Excellence
August 2018 to December 2019

16 Month Program in which I attended the Aviation Basic Officer Leader Course, SERE School, Initial Entry Rotary Wing Training, and the Advanced Graduate Flight Training UH-60M Blackhawk course.

Intern
International Business Machine (IBM) - Park, KS
June 2016 to July 2016

3 Week Internship at IBM's Hursley Park research and development laboratory, in which I worked with a fellow USMA student on researching and developing an application that would use facial recognition to identify personnel on a video conference call, and screen information being discussed to ensure it did not exceed the security clearance of those in attendance.

Intern

Institute for Creative Technologies (ICT) - Los Angeles, CA

May 2015 to June 2015

5 Week internship at USC's Institute for Creative Technologies, in which I worked with ICT's David Traum to develop an experiment which tested how users interact with virtual humans/assistants, and how we can improve those interactions to foster greater trust in the virtual human by the user. I was published as a co-author in the research paper that resulted from this experiment, "What Kind of Stories Should a Virtual Human Swap".

Education

MASTERS DEGREE in BUSINESS INTELLIGENCE AND DATA ANALYTICS

CARNEGIE MELLON UNIVERSITY - Pittsburgh, PA

September 2021 to Present

BACHELOR OF SCIENCE degree in COMPUTER SCIENCE

UNITED STATES MILITARY ACADEMY - New York, NY

May 2018

Skills

- C/C++
- Python
- JavaScript
- R
- Scala
- Swift
- SQL
- Microsoft Office
- GitHub
- Stata
- Data science
- Analytics
- Computer Science

Military Service

Branch: United States Army

Service Country: United States

Rank: First Lieutenant

June 2014 to Present

Currently serving in the United States Army, attending CMU to pursue a Master's Degree in Business Intelligence and Data Analytics with a focus on Computational Data Science, as part of the Army's Artificial Intelligence Scholar Program.