Alec Hapiak

Driven computer science student seeking first professional experience in the field. Possesses fundamental web development skills as well as a foundation with Python. Always learning, improving, and eager to take on additional responsibilities. Possesses active TS/SCI security clearance with CI Polygraph.

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EXPERIENCE

Booz Allen Hamilton, Reston, VA — *Technology Enabled Analyst*

MAY 2022 - Present

Developed a python program to partially automate corporate travel requests, helping to save an average of two hours per request by leveraging API's to return average flight prices and per diem prices for specific localities.

Gathered requirements from end-users pertaining to a multi-faceted counter weapons of mass destruction (CWMD) analytical workspace.

Worked with developers and program leadership to develop workflows and ways forward en route to a minimum viable product (MVP).

Jacobs, Reston, VA — *Counterterrorism Intelligence Analyst*

APR 2021 - MAY 2022

Used TIDE and BI2R to create over 400 reports highlighting threats to national security.

Performed quality control (QC) and edits to over 900 reports highlighting threats.

Assisted in development of team members as deputy production lead and deputy team lead.

Consistently returned same-day results on high priority and urgent tasks.

BAE Systems, McLean, VA — *Full-Motion Video Intelligence Analyst*

APR 2020 - APR 2021

Provided full-motion video (FMV) and imagery analysis supporting the Global War on Terror (GWOT) using MAAS systems and Google Earth.

Responsible for exploiting both FMV and national technical means (NTM) imagery in a 24/7, 365 day work environment within a multi-agency Special Access Program.

Supported current counterterrorism operations and frequently

Links

Personal Site:

https://ahap13.github.io/personal-site/

LinkedIn:

https://www.linkedin.com/in/alec-hapiak/

GitHub:

https://github.com/ahap13

Skills

HTML

CSS

SASS/SCSS

Bootstrap

JavaScript

jQuery

Git

Python

OOP

Jupyter Notebook

Problem Solving

Education

BS in Computer Science (In-Progress)
University of Maryland Global Campus
AUG 2018 – Winter 2022

researched target areas related to the GWOT.

Compiled secondary imagery intelligence products for use in briefings to high-level government officials including senior decision makers within the Intelligence Community and Federal Government.

Completed time-sensitive all-source intelligence projects related to the GWOT current counterterrorism issues.

U.S. Army, Fort Stewart, GA— *All-Source Intelligence Analyst*
AUG 2016 - MAR 2020

Used M3 and Palantir to produce over 70 intelligence products relating to high profile attacks and counter IED (C-IED) operations in support of Operations Enduring Freedom and Resolute Support.

Collaborated with several other branches of military as well as other countries in support of joint operations in Afghanistan.

Produced over 500 actionable targeting intelligence products during three large-scale training events.

Served as database manager for three training events, resulting in a 75% efficiency increase of information passed between systems.

Instructed 40+ personnel on data architecture behind digital intelligence systems.

PROJECTS - Personal Site and GitHub

Front-End Web Development

Portfolio site designed to showcase fundamental understanding of web design and development. Site contains links and previews of additional front-end projects, such as landing pages and web components, designed to show a level of understanding in HTML, CSS, and JS, as well as various web development libraries and preprocessors.

Python

Can be found on GitHub or portfolio site. Smaller python projects designed to show a foundation in the python programming language, as well as object oriented programming (OOP), and python libraries such as MatPlotLib, NumPy, and Pandas.