

Kenneth Ho

kennethho664@gmail.com | www.linkedin.com/in/kenneth-j-ho/ | www.github.com/kho5203

EDUCATION

University of Maryland College Park

Bachelor of Science in Information Science | GPA: 3.92

May 2025

College Park, MD

WORK EXPERIENCE

U.S. Department of Homeland Security, CISA

January 2024 - Present

Student Trainee (Admin Support Assistant), GS-04

Arlington, VA

- Created a Power BI report to visualize remote worker locations, divisions, and distance from offices, helping leadership identify staff outside the 50-mile radius and support return-to-office planning.
- Collaborate with cross functional teams to develop SharePoint web pages, providing intuitive and detailed information to other CISA offices and divisions.
- Analyze and present vehicle safety trend data using Excel visualization techniques to communicate results to management when requested.

U.S. Department of Defense, Department of the Army

June 2022 – June 2023

Student Trainee (Administrative Office Support), GS-02

Arlington, VA

- Utilized Army software tools to assist in database management and to maintain accurate personnel records.
- Effectively communicated with multiple organizational directorates, assisting in government purchase card applications and compliance.
- Developed Excel pivot tables to match personnel records with job vacancies, reducing manual effort.

Data Federal Corporation

June 2021 – October 2021

Scanning Technician

Columbia, MD

- Efficiently digitized documents for an NIH-funded program in a fast-paced team, ensuring high-quality standards.
- Communicated effectively with team members to ensure smooth collaboration and timely completion of projects.

PROJECTS

Game Character Database | HTML, CSS, Javascript

- Developed an interactive web application using HTML, CSS, and JavaScript, allowing users to explore and learn game character abilities and roles.
- Integrated Node.js for backend logic to implement a custom character feature, enabling users to dynamically generate, customize, and save unique profiles.

Campaign Finance Expenditure Analysis | MySQL

- Collaborated with a team to design and implement a relational database for analyzing 2022 campaign finance expenditures.
- Filtered and queried payments of \$450 or more made to individuals to highlight significant spending patterns.
- Improved data accessibility and transparency in political campaign spending through structured data organization.

SKILLS

Languages: HTML, CSS, Javascript, Python, SQL, R

Tools and Libraries: ReactJS, Node.js, Pandas, Numpy, Matplotlib, Scikit Learn

Certifications: AWS Cloud Quest: Cloud Practitioner, AWS Academy Graduate – AWS Academy Cloud Foundations

Visualization Tools: Tableau, Power BI, Gephi