

Hugh Smith

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Education

Bachelor of Science in Information Technology

University of The District of Columbia

Expected: June 2026

08/2022 – Present

Washington DC

Professional Experience

Digital Innovation Associate

United Therapeutics Corporation 🔗

06/2023 – present

Silver Spring, MD

- Leading Design Thinking Workshops with various departments, cultivating a spirit of innovation using the latest technologies, and increasing cross-departmental collaboration and idea generation.
- Developing relationships with external business partners, leading Proof of Concepts (POCs) and Minimum Viable Product (MVP) engagements. Completing 4 POCs resulted in various new MVPs enhancing operational efficiency.
- Led in-person and virtual workshops to help integrate various AI tools within the company (Copilot for M365, Copilot for Service, and Copilot for Sales) and trained over 50 employees, improving their productivity by 60%.
- Helping develop a Retrieval-Augmented Generation (RAG) model, resulting in an 80% decrease in the time it takes for a research group to get back to healthcare providers (HCPs), patients, and other interested parties about company drug information. This improvement significantly enhances stakeholder satisfaction and engagement.

Web/Systems Administrator

Montgomery College 🔗

06/2021 – Present

Silver Spring, USA

- Design and deploy updates to department websites to enable accurate and accessible event details and instructions.
- Ensuring the website meets the college's security and accessibility standards. Working with Web Master to implement new tools, plugins, and services.
- Work with theatre tools such as QLab, Dante Devices, Crestron products, and Yamaha audio mixers Rios.

Skills

- | | | | |
|-------------------|----------------------|--------|-------------------------|
| • Python | • Azure | • AWS | • Network Security |
| • Ethical Hacking | • Project Management | • Java | • Google Cloud Platform |

Awards and Activities

TMCF Scholarship Recipient

John Deere

2023

Dean's List

University of The District of Columbia

2023

Certificates

Cisco Certified Networking Associate 🔗

Introduction to Networks

Cisco Internet of Things 🔗

Introduction to IoT

Network Defense and Countermeasures 🔗

Network Defense and Ethical Hacking

Agile Methodology 🔗

Agile Methodology Virtual Experience Program

Organizations

ColorStack- UDC Chapter

Founding Member and President

10/2023 – present

Washington, DC

National Association For Black Engineers

Secretary

09/2023 – present

Washington, DC

Thurgood Marshall College Fund

Scholar

12/2022 – present

Washington, DC

Institute of Electrical and Electronics Engineers

Member

11/2022 – present

Washington, DC