

Thomas W. Haffenreffer

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PROFESSIONAL EXPERIENCE

Eviden, an Atos company – Chicago, IL *June 2022 - Present*

Cloud Operations Engineer

- Implemented FinOps automation system to modernize client environment and establish proper resource tagging for effective cloud governance; identified 68% of compute resources as out of date
- Developed stateless, time-based automation to dynamically decommission and recommission virtual machines based on utilization; projected to deliver 40% savings on \$3.6M client compute expenditure
- Served as Primary Technical Lead for 12-member MSP team for healthcare client; led weekly client check-ins, coordinated service requests, and documented after-actions
- Created and implemented Terraform alert system across three client environments to detect risks to environment stability and external threats

Torrey Investment Partners – Bethesda, MD *Winter 2020*

Intern

- Audited CRM system for over 800 contacts to ensure data integrity for the Client Service team
- Attended Investment Committee meetings, drafted and circulated meeting minutes to six executives
- Supported portfolio management team with research on investment opportunities and market analysis

Brown Advisory – Chevy Chase, MD *Summer 2020*

Summer Analyst

- Analyzed developing trends during the COVID-19 crisis to inform partner investment strategy; researched semiconductors, electric vehicles, and real estate markets
- Presented opportunities in and provided technical expertise on blockchain and digital currency to partners, advocating for Bitcoin as emerging asset class
- Gathered and curated market intelligence to help Partners identify developing investment themes

Denison University Research Foundation – Granville, OH *Summer 2019*

Summer Researcher

- Researched the development of additive manufactured firearms and their social-political impact
- Authored "Printing 3D Firearms on Campus: A Risk Assessment" presented at college conference

EDUCATION

Denison University – Granville, Ohio *May 2022*

Bachelor of Arts in Computer Science; Bachelor of Arts in Global Commerce: Middle East/North Africa

Leadership: Founder and President of Denison Brazilian Jiu-Jitsu; President of Denison Clay Sports Clubs.

Publications: "Revised Version of Thoughts on Jill Galvan's Interpretation of the Relationship between Government and Technology in Philip K. Dick's Do Androids Dream of Electric Sheep?" Prologue: A First-Year Writing Journal, Vol. 10, 2019.

SKILLS & INTERESTS

Technical: Linux, GitHub, Microsoft Office, Jira, Terraform, Azure DevOps, Financial Modeling

Programming: Python (Pandas), SQL, PowerShell, HTML/CSS

Certifications: Google ACE, Azure 900, Terraform Associate. Studying for AZ-104 and CKAD

Interests: Bitcoin and blockchain technology, Brazilian jiu-jitsu, intermediate Russian, beginner Arabic