

Hayden Sliger

Digital & Automation Engineer · haydensliger4@gmail.com · linkedin.com/in/hayden-sliger-963507195

EDUCATION

London School of Economics and Political Science

Nov 2024

MSc HR & Organisations (Organisational Behaviour), with Distinction

Harvard University

May 2025

Certificate in Statistics

West Virginia University

Dec 2022

BSBA, Organizational Leadership, minor in Accounting

EXPERIENCE

First United Bank & Trust

Miami, FL · Apr 2026 – Present

Digital & Automation Engineer

- Lead AI strategy, adoption and efficiency for a bank with \$2 billion in assets.
- Automate repetitive processes with Power Automate, Power Apps, Excel Scripts and AI agents, cutting manual costs and freeing leadership for higher-value work.

EY

Huntsville, AL · Nov 2025 – Mar 2026

Data Analyst, FBI National Security Branch

- Audited FISA compliance with the FBI National Security audit unit.
- Designed and deployed Power Platform automation (Power BI, Power Apps, Power Automate) to streamline FBI audit workflows and reduce manual reporting.
- Built dashboards highlighting noncompliance indicators and trends for DOJ leadership.
- Ran end-user enablement through recurring trainings, office hours and workflow troubleshooting.

Harvard Business School

Cambridge, MA · Sept 2024 – Oct 2025

Behavioral Research Coordinator

- Built an LLM chatbot and A/B-tested its response timing, grammar and tone; 77% of participants believed it was human.
- Designed and analyzed controlled experiments, running regressions in R, Python and Excel and briefing executives with Power BI.
- Managed participant outreach, scheduling and records for 20,000+ individuals across in-lab and online studies.
- Drafted IRB materials, consent forms and protocols, and standardized workflows for replicability and audit-readiness.
- Onboarded and coached undergraduate research assistants in methods and study operations.

London School of Economics

London, UK · Sept 2023 – Sept 2024

Lab Manager

- Ran daily lab operations: study execution, physical security, RA supervision, participant outreach and payments.
- Collected and analyzed behavioral and physiological data with eye-tracking, VR, iMotions, EEG, R and SPSS.
- Drafted ESRC grant applications, manuscripts, IRB submissions and conference abstracts.
- Coordinated timelines across collaborators in the US, UK, Switzerland and China.

Federal Bureau of Investigation

Clarksburg, WV · May 2022 – Sept 2023

HR Specialist (Sept 2022 – Sept 2023) · Honors Intern, Human Resources Division (May – Sept 2022)

- Managed hiring for 500+ employees across three field offices with HR and security teams.
- Led biweekly meetings with field leadership on staffing updates, fill rates and hiring needs.
- Maintained secure personnel records under Top Secret clearance, to federal compliance standards.
- Worked with HRIS, IT and Payroll to resolve onboarding issues; earned a full-time offer from the Honors Internship and later onboarded new interns.

RESEARCH & PRESENTATIONS

MSc Dissertation (LSE, 2024). *The Relationship Between AI Use and Well-Being: Exploring the Roles of Frequency, Type, and Mediators.*

Surveyed 151 professionals across industries. Moderate AI users reported the highest well-being; the benefit faded at high use, pointing to diminishing returns from overreliance.

- Abi-Esber, N., Pottmann, R., & **Sliger, H.** *Conquering the Podium: Using Virtual Reality to Increase Public Speaking Comfort.* Accepted for presentation, Academy of Management Conference, Copenhagen, Denmark.
- Thomas, J., Sun, J., Francioli, S., Strauss, T., & **Sliger, H.** *Rivalry, Emotions, and Sensemaking.* Presented, Academy of Management Conference, Chicago, IL.
- Tomlinson, E., Houghton, J., Ash, S., **Sliger, H.**, & Owie, E. *Questioning Perceived Wisdom: Does Planning Really Affect Negotiation Outcomes?* Presented, Southern Management Association Conference, St. Pete Beach, FL.

SKILLS

Automation & AI: Power Automate, Power Apps, Power BI, Excel Scripts, AI agents, generative AI (LLMs)

Data & research: Python, R, SQL, SPSS, Excel, experimental design, regression, IRB protocols

Lab tools: eye-tracking, VR, iMotions, EEG · **Ways of working:** data governance, Agile, stakeholder briefings, training