

Patrick Callahan

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EDUCATION

CARNEGIE MELLON UNIVERSITY TEPPER SCHOOL OF BUSINESS

Pittsburgh, PA

Master of Business Administration (MBA)

8/25 – Present

- Concentrations: Finance, Strategy, Sustainability
- Memberships: Graduate Finance Association, Energy & Cleantech Club, Veterans Club, Basketball Club
- Additional Finance Training (Wall Street Prep): Accounting Crash Course, Advanced Accounting, DCF Modeling

COLORADO SCHOOL OF MINES

Golden, CO

Bachelor of Science in Mineral and Energy Economics

8/12 – 12/16

- Honors: Outstanding Graduating Senior Award (Economics and Business), Dean's List (5 semesters)

EXPERIENCE

HARRIS WILLIAMS

Richmond, VA

Summer Associate Intern, Industrials Group

6/26 – 8/26

- **Deal Execution:** Supported a live sell-side M&A process for an industrial technology company with a \$400M enterprise value; organized 1,500+ documents in the data room, managed confidential redactions, and tracked due diligence requests from 15+ prospective buyers. Supported management presentations and buyer communications throughout the sell-side process.
- **Analytical & Client Deliverables:** Built an Excel-based buyer-facing data pack analyzing profit margins by business unit and product line, revised management presentation materials, developed a summary-of-offers deck, and created a standalone M&A target presentation for the client.
- **Skill Development:** Completed two internal case-study projects as part of Harris Williams' summer associate development curriculum, including a full pitch deck with company positioning and valuation methodology for a previously closed E&C engagement, and a positioning deck for a precast concrete company.

U.S. DEPARTMENT OF COMMERCE – via SYSTEMS, PLANNING, AND ANALYSIS

Washington, D.C.

Senior Economic Security Analyst/Program Manager

1/24 – 7/25

- **Analysis:** Analyzed supply chain operations, R&D investment, and financial data from 1,000+ space companies; synthesized findings into five presentations for White House and NASA officials that informed U.S. space policy.
- **Research:** Led Section 232 investigations covering critical minerals, aircraft, and semiconductors; assessed import impacts on U.S. security and recommended tariff rates to strengthen domestic competitiveness.
- **Data Visualization:** Streamlined six Section 232 investigation deliverables into one Power BI dashboard, uncovering insights and improving visibility for senior officials; adopted by the Under Secretary and reduced delivery time by 60%.

COINBASE

Arlington, VA

Global Investigations Fellowship

8/23 – 11/23

- **Analysis:** Supported a federal investigation into an international cybercrime group; identified three individuals linked to illicit cryptocurrency by conducting an in-depth blockchain analysis using financial tracing tools and SQL queries.

UNITED STATES ARMY - NATIONAL GEOSPATIAL INTELLIGENCE AGENCY (NGA)

Springfield, VA

Geospatial Intelligence Operations Manager

6/21 – 8/23

- **Crisis Management:** Selected to lead time-sensitive crisis operations during the Russia-Ukraine conflict; authored 10 executive briefings for U.S. intelligence officials and six Memorandum of Agreements coordinating allied support.
- **Process Improvement:** Collaborated with data engineers to enhance visualization methods that boosted cross-branch efficiency by 45%, reduced training costs by 22%, and enabled four branches to exceed production goals.

UNITED STATES ARMY - 75th RANGER REGIMENT

Columbus, GA/Afghanistan

Special Operations Task Force Targeting Officer

4/17 – 6/21

- **Relationship Management:** Cultivated strategic relationships through 16 engagements with 10+ intelligence agencies and four NATO countries, aligning stakeholders on a unified collection strategy that led to the capture of the #1 high-value individual in a transnational terrorist organization.
- **Advisory:** Led a team of 30+ personnel during three joint special operations deployments, providing multidisciplinary intelligence analysis and technical data collection; advised directors on 120+ high-risk counter-terrorism operations.
- **Innovation:** Partnered with two defense companies to develop five predictive analytics tools and automate data collection with Python; increased analytical workflow capacity by 500% for 300 intelligence analysts.

PDC ENERGY

Denver, CO

Community Relations Intern

6/16 – 8/16

- **Government & Community Relations:** Supported a political strategy on energy-related ballot initiatives during a high-risk election year; coordinated government affairs efforts across five field offices and community outreach events for 200 employees.

MARKWEST ENERGY

Denver, CO

EH&S Intern

6/15 – 8/15

- **Compliance & Monitoring:** Analyzed real-time SCADA data across Colorado pipeline operations to monitor pressure, flow, and operational parameters; flagged anomalies to support regulatory compliance and prevent potential safety incidents.

SKILLS, CERTIFICATIONS, & INTERESTS

- Technical Skills: Excel, PowerPoint, Financial Analysis, DCF Modeling, LBO Modeling, SQL, Power BI, Blockchain Analysis
- Certifications: PMP, Army Intelligence Advanced Course (Distinguished Honor Graduate), Ranger/Airborne/Air Assault Schools, NGA Imagery Intelligence Certification
- Interests: Fly fishing, Traveling, Pittsburgh Steelers