

HENRY CHAPMAN

Sales Engineer | Denver, Colorado

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EXPERIENCE

Datadog

August 2025 – Present

Sales Engineer – Commercial

Denver, CO

- Starting on Datadog's multi-product observability platform (Infrastructure Monitoring, APM, Logging, Security).
- Supporting enterprise sales cycles by mapping technical solutions to customer requirements.

Infegy - Consumer Intelligence and Text Analytics

May 2022 – August 2025

Solutions & Research Engineer (Promoted from Lead Analyst)

Kansas City, MO

- Generated \$12.4M in pipeline and \$7.5M closed-won revenue across sales engineering and content strategy.
- Grew API business to 10% of annual revenue, including three largest deals in company history (up to \$100k.)
- Launched Insights by Infegy, writing 106 insight briefs driving \$7.3M pipeline and \$4.4M CW.
- Developed and presented 10 webinars driving \$9.9M pipeline and \$5.6M CW.
- Named one of Social Intelligence Lab's four 2025 Tech Pioneers for innovation in social listening.

Jackson County Prosecutor's Office

November 2019 – May 2022

Data Analyst, Crime Strategies Unit

Kansas City, MO

- Led technical analysis resulting in the first homicide conviction of a Kansas City Police detective.
- Led research and analysis that reduced Kansas City-charged narcotics felonies by 95%.
- Secured \$350,000 US Department of Justice grant to launch Missouri's first local Crime Strategies Unit.
- Featured Speaker at the 2022 International Association of Crime Analysts Conference.

New York County District Attorney's Office

June 2016 – March 2019

Technology Analyst/Consultant, Trial Bureau 70

New York, NY

- Led technical analysis in New York's first state-level domestic terrorism homicide case.
- Led a year-long cyber-stalking investigation involving 100 fake accounts that ended in a conviction.
- Testified in 6 homicide and violent felony trials.

EDUCATION

University of Pennsylvania

January 2020 – May 2024

Masters in Computer Science (MCIT), 3.71

Philadelphia, PA

Yale University

September 2012 – June 2016

Bachelor of Arts in Global Affairs (International Security), 3.64

New Haven, CT

SELECTED PROJECTS

Most Trusted Brands Dashboard | Python, Vanilla JS/CSS/HTML, Chart.js

February 2024

- Built nested, interactive dashboard that aggregates billions of posts and showcases Infegy's top trusted brands.
- Drove 33% of organic website traffic, \$1.5M pipeline and \$988k CW.

State of Missouri v. Eric DeValkenaere | Python, Plotly, GeoPandas, Folium/Leaflet

November 2021

- Conducted a multivariate time series analysis of Cameron Lamb's police homicide.
- Analysis enabled the prosecution's arguments that DeValkenaere violated Lamb's Constitutional rights.

Narcotics Enforcement Reform | Python, Pandas, Selenium, ocrMyPDF, GeoPandas, NetworkX

June 2021

- Found that black citizens represented 85% of accused drug dealers while only making up 39% of the population.
- Analysis resulted in a 95% reduction in filed drug-related felonies (1,000 fewer filed drug cases per year).

TECHNICAL SKILLS/COURSEWORK/MEMBERSHIPS

Technologies: Python, JavaScript, Linux, Apache Spark, HubSpot APIs

Memberships: National Eagle Scout Association, Philmont Staff Association, International Association of Crime Analysts, Social Intelligence Lab, Colorado Mountain Club, American Alpine Club