Kevin Magnan

Highly skilled and passionate data analyst and visualization specialist committed to tackling the world's most ambitious projects through data-driven solutions.

314.303.2121

kjmagnan1s@gmail.com

www.kevinjmagnan.com

www.linkedin.com/in/kjmagnan1s

PROFESSIONAL EXPERIENCE

University of Chicago Urban Labs

Research Manager, Chicago, IL, 2019 – Present
Embedded Research Analyst, 2017-2019

- Collaborated with business stakeholders to deliver 9 interactive, high value Tableau dashboard solutions and underlying required data extracts across multi-environment infrastructures including local, state, and federal governments, non-profit sectors, and private sectors.
- Led a team of 8 embedded research analysts tasked with designing, developing, and testing data-driven, transformative dashboard and visualization solutions across a public sector organization of 13,000 employees.
- Consolidated manual and repetitive administrative and analytical tasks for a 30-person unit of a public sector organization through leveraging interactive Tableau dashboards built from ETL and data extracts, redirecting approximately $2.4 million of staff resources.
- Authored and delivered functional and technical documentation in the form of reports, two-pagers, and memos related to data extracts and software solutions for clients.
- Developed 10 onboarding and professional development courses, instructing over 100 staff and partner agency personnel on industry best practices for descriptive and spatial analysis, data visualization, Tableau software, SQL, and ETL processes.
- Led internal and external project status meetings and key stakeholder meetings, providing frequent communication and presentations on project milestones and deliverables.
- Organized and hosted a first-of-its-kind nationwide professional development conference/datathon in 2019 for public sector data analysts in Chicago, IL, attended by 50 analysts from 25 different organizations across the US.

Graduate Assistant

Metropolitan Planning Council, 2016 – 2017
Southeast Missouri State University, 2012 – 2014

- Assisted researchers, professors, and staff with literature review and summary, quantitative and geospatial analysis, and assumed the role of teacher of record for collegiate classes.

Police Officer

Saint Louis County Police Department, 2014 – 2016

- Performed various sworn police officer duties as assigned.

EDUCATION

Master of Arts Program in the Social Sciences, 2017, University of Chicago, Chicago, IL

Master of Science, Criminal Justice Administration, 2014, Southeast Missouri State University, Cape Girardeau, MO
Graduate Masters High Honors

Bachelor of Science, Criminal Justice, 2012, Southeast Missouri State University, Cape Girardeau, MO
Magna Cum Laude

CERTIFICATIONS

Tableau Desktop Specialist (2019)

SKILLS

Expert solution delivery in data analysis and visualization using Tableau and GIS.

Working knowledge and experience with SQL and R. Familiar with Python.

Expert in consulting, relationship building, and collaboration with public sector and non-profit clients.

Excellent written and verbal communication of data analysis insights, products, and technical documentation.

Accomplished working creatively and analytically in a problem-solving environment and outside of comfort zone.

Excellent leadership skills, providing guidance, oversight, and mentorship to staff and partners with varying levels of data literacy.

Self-motived with an entrepreneurial mindset and commitment to continual learning and professional development in the latest data visualization technologies, delivery methodologies, informational systems environments, and cloud computing.

Eager to work independently and with strong team collaboration to take on new challenges.