JAY WASDIN

GIS SPECIALIST/GRAD STUDENT

EXPERIENCE

2021
|
present

GIS Specialist
City of Irving ⬜ Irving, Texas

- Performed survey work using as-built location or verification of utilities and features using GPS survey equipment and software to collect and download digital data
- Analyzed asset condition ratings to help develop annual Capital Improvements Plan (CIP)
- Performed survey work using as-built location or verification of utilities and features using GPS survey equipment and software to collect and download digital data
- Created and maintained Water Utilities Geographic Information System (GIS) datasets by entering source information into GIS repository using various technologies

2012
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2017

Operations Intelligence Analyst
United States Air Force ⬜ Hawaii/Florida, USA

- Researched, analyzed, and produced all-source predictive assessments for military leadership. Analysis covered strategic policies, including military-to-military relationships, senior leader strategic decision-making processes, foreign policy direction, and defense procurement
- Customized all-source analysis, mission support, aircrew threat training, and mission debriefs to deploying military members, combat aircrew and squadron leadership, and 7 mobility squadrons operating worldwide
- Designed intelligence-based scenarios to facilitate mobility operations and combat mission readiness training
- Provided time-sensitive intelligence on high priority Task Force objectives, briefed critical intelligence updates to airborne crews enabling unmatched mission flexibility and accomplishment rates, enabled leadership to monitor operations tempo, mission progress and overall combat results, Combined Joint Special Operations Air Component Afghanistan

EDUCATION

2025
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2027

Master of Geosciences
Texas A&M University ⬜ Remote

In Progress

2018
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2021

Bachelor of Science in Geography
Texas Christian University ⬜ Fort Worth, Texas

Focus in GIS

- Advanced GIS
- Geospatial Technology
- Urban Geography
- Data Analysis and Visualization
- Economic Geography

CONTACT INFO

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Linkedin

Email

Phone

AWARDS

RISE award Feb 2022: Excellence In Impact Award 2021-2022