Joshua Hawn

GIS Analyst

Innovative and results-driven analyst with experience in a tech-based, non-profit organization, through financial and operational work. Seeking to make a professional shift to a role as a GIS Analyst or Developer, I have pursued a higher degree with a focus in spatial statistics, which also included coursework in human geography and GIS. Through self learning, certification pathways, and working experience, I've gained expertise in data platforms, tools, workflows, and infrastructure, which are conducive to working at an efficient level in this field.

https://joshhawn.github.io/

www.linkedin.com/in/joshua-hawn

SKILLS

Technical:
- ArcGIS Pro | ArcGIS Desktop Suite
- QGIS | Open Source Mapping Tools
- Proficient - Python | MySQL Workbench
- Familiar - R | JavaScript | HTML | CSS | Postgres

Other:
- Google Suite | Microsoft Suites
- Project & Time Management - Jira
- Data Manipulation/Analysis: Metabase
- Statistical Analysis

PROFESSIONAL EXPERIENCE

Sr. Treasury Associate, Financial Operations
Oct 2023 - Present

GlobalGiving Foundation Inc., Washington, DC

- Work with product managers, engineers, and business partners to grow our systems, translating operational needs into tangible products.
- Contribute highly detailed documentation to scale with organization growth.
- Create custom SQL queries to identify operational and financial gaps.
- Enhance the reconciliation process, boosting efficiency by 18%.
- Continue processing of donation receiving and distribution through an increased capacity of 15% over the last year.

Treasury Associate, Financial Operations
Aug 2022 - Oct 2023

GlobalGiving Foundation Inc., Washington, DC

- Primary contributor to the processing of thousands of donations and oversee their worldwide distribution to an average of 1800 organizations, at a volume of $2 million dollars, per month.
- Reconcile several high volume organizational bank accounts.
- Conduct research to support policy changes and make data-driven decisions.
- Coordinate with cross-functional teams to ensure timely disbursement of funds and increase operational efficiency.

Management Assistant, College of Graduate Studies
Oct 2020 - Oct 2022

University of Idaho, Moscow, ID

- Managed FERPA related data in a cataloging system while maintaining a 99.5% data entry accuracy rate.
- Conducted workshops for graduate students, in the two years I was in the position we saw a 10% reduction in late form submissions.
- Collaborated with other College administrators and faculty to draft, edit, and interpret UI Catalog policy and procedures.

EDUCATION

MA - Geography

Arizona State University
4.0 GPA, 2022 - 2023
Honors: Distinction

BA - Finance, Sustainable Development

Washington State University
3.5 GPA, 2018 - 2020
Honors: cum laude

HIGHLIGHTED COURSEWORK

ASU

- GIS in Public Health
- GIS in Climate Change
- Spatial Statistics for Geography and Planning
- Programming in GIS - Python

WSU

- Natural Resource Economics
- Natural Resource & Public Land Policy & Law
- Sustainable Development