

Hamish Henderson

GIS and Data Professional

Contact

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Experience

GIS Project Manager - Kaart 2022-2025

Led a global geospatial operations and 50+ international field imagery collection trips, managed workflows in JOSM, QGIS, OSM, and Mapillary, served as the client-technical bridge, drove UI/UX enhancements, managed a software team, and oversaw reporting, hiring, budgeting, and created proposal materials.

GIS Technician 2 - Kaart 2021-2022

Performed QC on geospatial edits in JOSM, validating road networks and ensuring compliance with client and OSM standards. Trained and onboarded new team members.

GIS Technician 1 - Kaart 2019-2021

Edited road and transportation data in OSM using satellite and ground imagery, traveled internationally for street imagery collection, and supported ad hoc client projects utilizing JOSM and QGIS.

GIS Technician – Insight Global 2019

Used QGIS and satellite imagery to analyze vegetation growth near power lines and created heat maps for field crews. Developed scripts and models for data processing for daily reports.

GIS Analyst – City of Aspen 2017

Supported Esri based GIS projects through, built a GIS electric network, created web maps, an open data site, and handled public GIS requests.

GIS Intern – City of Aspen 2016

Supported city departments by maintaining geodatabases, updating desktop/web maps, and processing LiDAR and satellite imagery

Education and Certifications

M.S. Data Science

Saint Peters University (Nov 2025)

M.S. Geographic Information Science

University of Redlands (Dec 2018)

B.A. Environmental Studies

Fort Lewis College (May 2016)

GIS Professional (GISP) Certification

GISCI (2022 to Present)

Skills

Geospatial Analysis • Remote Sensing
Data Analysis • Data Visualization
Cartography • Web Mapping • GIS Data
Management • Project Management • UI/UX
Collaboration • Technical Writing • Global
Team Coordination

Program Familiarity

Proficient in: QGIS • ArcGIS • OSM
JOSM • Python • Google Earth • SQL
Tableau • AWS • Confluence • Google Suite
Microsoft Suite

Knowledgeable in : Abode Suite • R
Streamlit • HTML • CSS • Canva