Peter Z. Hansen

Chico, California | peterzhansen@gmail.com

Geospatial systems development, GIS consulting, applied analysis, and project leadership

PROFESSIONAL EXPERIENCE

Geospatial Systems Consultant | Farallon Geographics (2022-present)

Enterprise GIS, application development, project and personnel management, and client delivery.

Principal Consultant / Owner | Hansen Geospatial Services / Waypoint Geospatial (2016-present)

Independent GIS consulting, data integration, analysis, mapping, and applications.

IT Consultant II / GIS Specialist | California State University, Chico (2018-2022)

Campus GIS support, research collaboration, GIS systems, and project coordination.

Senior GIS Analyst | Geographical Information Center, CSU Chico (2013-2018)

GIS project management, technical workflows, stakeholder coordination, and student supervision.

GIS Analyst | NorthStar Engineering (2009-2013)

GIS and GPS data management, CAD integration, environmental mapping, and web GIS development.

GIS Analyst | Gallaway Consulting (2007-2009)

Geospatial analysis and mapping for environmental planning and regulatory permitting.

EDUCATION

M.A. Geography, Environmental Policy and Planning | California State University, Chico | 2012

Master's project: Creation of an Open Source Web-Based Geospatial Decision Support Tool for Environmental CEQA Review

B.A. Geography, Rural and Town Planning | California State University, Chico | 2006

Certificate in Geographic Information Systems | California State University, Chico

SELECTED TECHNICAL AREAS

ArcGIS Pro, Enterprise and Online; Experience Builder; Field Maps; Python/ArcPy; SQL; PostgreSQL/PostGIS; QGIS; FME; Tableau; GIS data models, application development, and workflow automation.