

Josh Edge



Company Role

Project Manager/GIS Analyst

Project Role / Focus Areas

- Manages field teams and trains staff
- Coordinates work plans and field team logistics

Education

- B.A. – Geography, Emphasis in GIS, University of California, Santa Barbara – 2014

Registration / Certification

- Amazon Web Services: Technical Professional Accreditation – 2017

Technical Skills and Interests

- Esri ArcGIS Desktop
- Dry Utility Field Data Collection Management
- Municipal Street and Roadway Lighting
- Project Needs Assessment, Planning and Management
- Amazon Web Services

Conference Attended

- Esri International User Conference – 2018
- Arizona Geographic Information Council – 2017

Experience Profile

Josh Edge is a Project Manager and GIS Analyst at Evari GIS Consulting, Inc. He is proactive in his planning and focuses on delivering excellent results on time and on budget. Josh began with Evari in 2016 as a GIS Technician, and his field experience inventorying street lights has proven valuable to his project management efforts. Josh is currently tasked with managing several of Evari's long-term projects.

Professional Experience

Evary GIS Consulting, Inc.	2017 - Present
• <i>Project Manager/GIS Analyst</i>	
Evary GIS Consulting, Inc.	2016 - 2017
• <i>GIS Technician</i>	
Davey Resource Group	2014 - 2015
• <i>GIS Technician</i>	

City of Phoenix Energy Saving Street Light Conversion Project, Arizona (2017): Served as Project Manager for 100K+ street lighting inventory and assessment; coordinated field team across entire City of Phoenix, covering APS and SRP service areas; corresponded with Prime Contractor and City frequently to ensure all deliverables met expectations and arrived on time and on budget; overcame the challenge of conducting field work during the extreme heat of the Arizona summer; completed project within accelerated timeline (100,000 lights in six months). This project included a piggy-back clause, which neighboring municipalities could leverage; Josh subsequently managed field inventory efforts for Goodyear, AZ, Avondale, AZ, and is currently beginning field work on Peoria, AZ

LED Streetlight Upgrade Program, Pacific Gas & Electric (PG&E), California (2017-Present). Current field project manager for 150K+ street light audit; coordinates staff in San Francisco, Oakland, and other cities throughout PG&E's 70,000 square mile territory. Responsible for coordinating housing, rental cars, and work plans for staff. Regularly answers field inventory questions and coordinates with clients daily.

Street Lighting Audit in Port Chester, New York (2017): Managed data collection efforts for approximately 3,000 street lights. Coordinated housing and logistics for staff.

Street Lighting Audit in Rialto, California (2017): Performed field data collection on an inventory of approximately 5,000 street lights.

Electrical Inventory Efforts for Davey Resource group (2014-2015): Collected data for four electrical utility inventory projects: Pedernales Electric, Austin, TX (Electrical Inventory); PNM, New Mexico (Joint Use); Crown Castle, Southern California (Pole Loading); PG&E, Northern California (Pole condition Test & Treat).

Selected Conference Proceedings and Presentations

1. "Managing a Safe, Efficient, and Effective GIS Field Data Collection Effort" at Arizona Geographic Information Council Symposium