# Corwin Bell

corwin@convolve.coop | 415 690 3419 | https://www.linkedin.com/in/corwin-m-bell/

## SUMMARY

**Geospatial Product Manager/Consultant** with over 7 years of experience in tech, consulting, and academic research focused on geospatial analysis for urban planning and policy. I have a proven track record of successfully leading cross-functional teams, implementing process improvements, and contributing to revenue growth and retention at B2B/B2G geospatial data startups. Excited to support organizations focused on high impact applications of geospatial data and analysis.

### Technical Toolkit

- Product Management - Gong, ProductBoard, Miro, Figma, Jira, Mixpanel
- Data Analysis - ArcGIS Pro, GeoPandas, Python, Java, PostgreSQL, Google BigQuery

## WORK EXPERIENCE

**Sustainability/Data Consultant** | Convolve Collective, Denver, CO          April 2024 - Present

- Provide geospatial data industry expert consulting services to venture capital clients
- Provide software engineering and web development services to social and environmental organizations

**Technical Consultant - Sustainability** | Amazon, Denver, CO          August 2024 - Dec 2024

- Developed and implemented a novel environmental impact measurement and reporting pipeline as a consultant to Amazon's Sustainable Technology - Impact Measurement Science team.

**Product Manager** | Replica, Oakland, CA          Jun 2022 – Oct 2023

- Owned Scenario business line, an early-stage travel demand forecasting product. Led product discovery, product market fit strategy, early customer acquisition, technical roadmap, and cross-functional team management. Successfully reduced product delivery turnaround time 7X and contributed to customer acquisitions valued at greater than $4.5M in revenue.
- Owned Core Data Service, a data transformation layer and API supporting customer-facing data on Replica's spatial data platform. Managed major data infrastructure and API migration for customer-facing data products resulting in significant user experience improvements and contributed to fixed cost reduction of greater than $300k per year.
- Developed product operations improvements including:
  - integration of ProductBoard with external/internal comms tools and Jira to facilitate product development pipeline from discovery to implementation.
  - a cross-functional resource allocation tool to facilitate project prioritization and planning

**Technical Project Manager** | UrbanFootprint, Berkeley, CA          2021 – 2022

- Developed spatial data product prototypes including Grid Resilience Insights–an energy utility infrastructure improvement prioritization product, Food Security Insights–a food aid agency distribution prioritization product, and Muni Bond Insights–a municipal bond insurance climate risk product.
- Led urban planning, energy, climate, and finance customer projects worth over over $1M in ARR.
- Managed project teams of solutions analysts, engineers, and data scientists to develop reproducible data and analysis pipelines for spatial data product lines.

**Consultant/GIS Data Analyst** | Fehr and Peers, Oakland, CA          2017 – 2021

- Co-created an ArcGIS Online multi-criteria EV charger siting suitability tool for the Seattle Department of Transportation to inform equitable installation of EV charging infrastructure.
- Managed wide range of transportation planning projects with heavy use of ArcGIS Pro, ArcGIS IPython environment, and Network Analyst.

## EDUCATION & CERTIFICATIONS

**Georgia Institute of Technology** - Master of Science in Computer Science, expected December 2026
**University of California, Berkeley** - Master of City Planning, Bachelor of Urban Studies
**Reforge** - Product Market Fit, Product Management Foundations
**The Odin Project** - Web Development Foundations in HTML, CSS, and JavaScript