# **Colin J. Stief**

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(240) 762 1730

Berkeley, CA

## Professional Experience

**Education** 

**Group Product Manager** Senior Product Manager Product Manager *World Resources Institute, Remote*  August 2024 - Present March 2022 - August 2024 February 2021 - March 2022

- Collaborate with key stakeholders to define the visions, goals, and roadmaps for geospatial products and lead a team of product managers and specialists to make them a reality
- Conduct user research, draft user stories, create mockups, develop prototypes and test concepts to ensure WRI's products align with user needs and impact strategies
- Advise internal and external teams on best practices for visualizing and analyzing geospatial data in digital products, especially as it relates to effectively leveraging WRI's application programming interfaces (API)

### Project Manager and Data Analyst

September 2018 - February 2021

Water Systems Optimization, San Francisco, CA

- Consulted water utilities in assessing, tracking, and reducing water losses through data analysis, technical training, and strategic program design
- Produced technical reports describing patterns, trends, and anomalies in datasets related to water supply and consumption via data visualizations and mapping

#### Senior Applications Designer

August 2014 - September 2018

August 2005 - May 2009

Chesapeake Conservancy, Annapolis, MD

- Conducted geospatial analysis related to natural resources conservation, watershed management, species biodiversity and habitat restoration
- Designed and developed web mapping applications for visualization, asset management, and reporting purposes

January - November 2011 <i>tion, USA</i>
September 2009 - September 2010
August 2013 - May 2015
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#### Miami University, Oxford, Ohio

- Bachelor of Arts (BA), Geography
- GIScience concentration with coursework in: Map Interpretation; Techniques in Remote Sensing; GIS for Landscape Ecology; Database Management; Statistics