

# Peter Cody Fiduccia

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## Experience

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- Merck & Co.** – Associate Principal Scientist, Data Strategy & Partnerships | Platforms 2022 –
- Managing Lead: Four strategic partners totaling >\$5M in contracts across three divisional teams
  - Workstream Lead: Visualization, Insight, Data quality and Applications: Internal Data Warehouse & Platform
  - Methodology Lead: Multiple geospatial projects for Biostatistics and Research Decision Sciences stakeholders
  - Business owner of self-service applications serving 2.5k+ monthly users and 1.75M hours of analysis
- Cornell University, Graduate School** – Gifford Research & Teaching Fellow 2017 – 2022
- Primary Data Specialist: Team Composition Project, Cornell S.C. Johnson College of Business
  - Senior Researcher: Urban/Rural Disparities in Education Project, Harvard University
  - Lead Geospatial Analyst: Healthcare Institutional Partnership Assessment (6M+ individual, confidential EMHRs)
  - Graduate-level instruction of GIS, Quantitative Methods, Organizational Leadership, and Public Policy courses
- Taylor & Francis Group, Journal of the Community Development Society** – Editorial Manager 2019 – 2020
- Managed all article processing, pre-production, and journal administration
  - Led production planning and data trend analyses for online and print versions of the journal
- Cornell University, Graduate School** – Teaching & Research Specialist 2016 – 2017
- Analyzed and published thematic maps featuring geospatial analyses of large-scale, multivariate datasets
  - Designed and launched the New York State Education Data repository website ([NYEducationData](#))
  - Authored data dashboards and scalable cartography tools for NYS Board of Regents ([Portfolio](#))
- Cornell University, Institute for Public Affairs** – Assistant to Director of External Relations 2015 – 2017
- Directed, produced, and edited promotional digital media, increasing viewership over 45%
  - Produced targeted client outreach leading the recruitment team, increasing annual admissions 15%
- The Statler Hotel** – Assistant Manager, Food & Beverage 2014 – 2015
- Managed a \$3M, five-star operation focusing on team leadership and skill development for a staff of 75+
  - Created and implemented a novel training system that reduced staff turnover by 25% in one year

## Education

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- Cornell University** – Ph.D. 2022
- Areas of Expertise: Spatial Methods, Demography, Human-Computer Interaction
  - Research and Teaching: Policy Analysis, Geospatial Analytics, Education and Public Health, Data Management
- Cornell University, Institute for Public Affairs** – M.P.A. 2017
- Concentrations: Non-Profit Finance & Geospatial Analysis; Research Fellow Award
  - Relevant Experience: Quantitative Methods; GIS Cartography; Leadership; Non-Profit Budgeting
- Binghamton University, School of Management** – M.B.A. 2014
- Concentrations: Organizational Leadership & Statistical Analysis, Yacura Leadership Fellow
  - Relevant Experience: Operations Management, Economics, Advanced Leadership, Financial Analysis
- Hartwick College** – B.A., Business Administration 2012
- Concentrations: Corporate Finance, Accounting, and Marketing
  - Faculty Scholar Award; Houghton Leadership Award; Business Honors & Foreign Language Honors Society Awards

## Technical Proficiencies

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### Statistical Analysis & Methods

- STATA | R | Research Design

### Spatial Analysis & Data Visualization

- ArcMap | QGIS | Tableau | Carto

### Multimedia & Video Production

- All Adobe Creative Suite Products
- Apple Final Cut Pro HD