

# Gaurav Gupta-Casale

## DATA VISUALIZATION SPECIALIST | TABLEAU EXPERT

Transforming complex datasets into actionable insights through captivating and accessible visualizations. 8+ years of experience crafting creative solutions to difficult data challenges.

### PROFESSIONAL EXPERIENCE

#### Senior Data Visualization Analyst

Guidepoint – Qsight

New York, NY · December 2021 – Present

- Successfully championed the deployment and enhancement of migrating existing Excel models to Tableau dashboards, resulting in improved client satisfaction and increased revenue
- Doubled dashboard subscribers within two years, leading to \$2M+ in ARR
- Owner and creator of 2 production applications:
  - o Developed a data management application for a call center using RingCentral and Google APIs, resulting in streamlined data collection processes and improved accuracy of our flagship data product
  - o Leveraged Tableau’s APIs to build a Tableau Template application that deploys all client deliverables (more than 30 unique dashboards) from one single dashboard
- Utilizes Python & SQL for ETL processes, drive analysis, and automation dashboard management
- Manages credentials and entitlements for all clients through Tableau Cloud
- Led a team of analysts, providing guidance on visualization techniques and data organization, resulting in improved team performance and client satisfaction

#### Lead Instructor & Teaching Assistant

Columbia University – Justice Through Code

New York, NY · August 2021 – Present

- JTC is a free full stack web development intensive that provides opportunities for formerly incarcerated individuals to begin to grow and develop into the technology leaders of tomorrow
- Lead Instructor – Teaches the fundamentals of data analysis and foundations of data analysis software (Excel, Tableau, R, SQL, etc.)
- Teaching Assistant (Flagship Full Stack course) - Teaches the fundamentals of computer science and programming languages, such as HTML, CSS, Python, and Django

#### Fiscal Policy Analyst

FPWA

New York, NY · April 2018 – December 2021

- Co-led the creation, development, growth and maintenance of the [Federal Funds Tracker](#) (FFT)
- Produced visualizations, co-wrote and published several policy briefs, and op-eds
- Conducted in-depth analysis on NYC, NYS and Federal budgets
- Produced policy informed maps for the Policy & Program departments
- Managed and trained fiscal policy fellows on updating and maintain the infrastructure of the FFT

### PROFILE

 Brooklyn, NY

 [ga.guptacasale@gmail.com](mailto:ga.guptacasale@gmail.com)

 [linkedin.com/in/gaurav-gc/](https://www.linkedin.com/in/gaurav-gc/)

 [public.tableau.com/profile/gauravgc](https://public.tableau.com/profile/gauravgc)

 [gauravgc.co](http://gauravgc.co)

 [github.com/gaurav-gc](https://github.com/gaurav-gc)

### SKILLS & EXPERTISE

Data Visualization

Data Analysis

Data Cleaning

Data Governance

Agile Methodologies

Web Dev.

Project Management

Prototyping

### TECHNOLOGIES

#### Programming Languages

Python, SQL

#### Web Development Languages

PHP, HTML, CSS, JavaScript

#### Data Visualization Software

Tableau Desktop, Tableau Prep, QGIS, ESRI

#### Other Software

Tableau Cloud, Snowflake, Figma, Jira, WordPress

### CERTIFICATIONS

Google Data Analytics Specialization  
AWS Certified Cloud Practitioner  
Data Visualization with Tableau Specialization

### EDUCATION

#### GRADUATE EDUCATION

Milano School of International Affairs, Management, and Urban Policy

#### UNDERGRADUATE EDUCATION

University of Pittsburgh,  
Bachelor of Arts in Sociology, with Honors and Politics & Philosophy