



## Jake Rozran

### Data Professional Adjunct Professor

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## About me

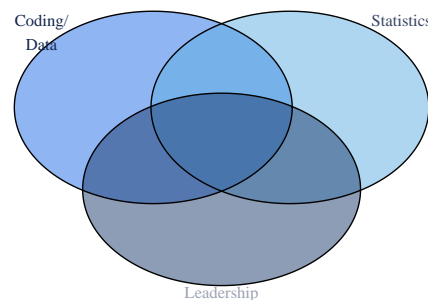
I am a leader, fixer, builder, helper, learner, dad, uncle, & data guy.

I am a data professional who has real-world experience putting data products into production and building data teams. I am curious, constantly learning, and improving - staying up to date with trends in all facets of the data science life cycle.

Additionally, I am an Adjunct Professor of Statistics who excels at teaching complex topics at all levels of understanding. I love to learn in general, but mostly I am a data fanatic.

## Data Science Skills

- R/RStudio - Expert
- Data Visualization - Expert
- MS Excel - Expert
- Python/Jupyter - Advanced
- Statistics/Modeling - Advanced
- Databases - Intermediate
- Bash - Intermediate
- SAS - Novice



## Experience

- 2020-Pres. **Solutions Consultant** Socure  
New York, NY
  - Technical expert on fraud prevention, Know Your Customer (KYC)/Customer Identification Program (CIP), Socure product modules, data science, statistics, data visualization, and proof of concept presentation in support of the sales and onboarding processes.
- 2020-Pres. **Adjunct Professor of Statistics** Villanova University  
Villanova, PA
  - Build the syllabus, lectures, assignments, and tests for undergraduate Intro to Statistics course.
- 2017-2020 **Manager of Data Analytics** Comcast: Xfinity Mobile Risk Mgmt  
Philadelphia, PA
  - Led and managed the data analytics and engineering team for Xfinity Mobile Credit Risk Management.
- 2014-2017 **Senior Data Analyst** Comcast: Internet Services Eng  
Philadelphia, PA
  - Designed and built predictive models, which improved compromised user account detection times and discovery accuracy.
- 2013-2014 **Project Manager** Comcast: Messaging Application Eng  
Philadelphia, PA
  - Served as a Project Manager and ScrumMaster for the Messaging Application Engineering team.
- 2010-2013 **Implementation Manager** Booz Allen Hamilton  
Rockville, MD
  - Served as the Implementation Manager and Site Administrator for several applications.
- 2009-2010 **Financial Analyst/Project Manager** Booz Allen Hamilton  
Lexington Park, MD
  - Developed a financial tracking system for clients.

## Volunteer

- 2019-Pres. **Organizer** Data Jawn Conference  
Philadelphia, PA
- 2016-2017 **Data Analyst** Montgomery County Public Defender  
Norristown, PA

## Education

- 2015-2017 **Masters of Science - Applied Statistics** Villanova University  
Villanova, PA
- 2004-2009 **Bachelors of Science - Business & Engineering** Drexel University  
Philadelphia, PA