



Jake Rozran

Data Professional
Adjunct Professor

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StatsManPHL

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About me

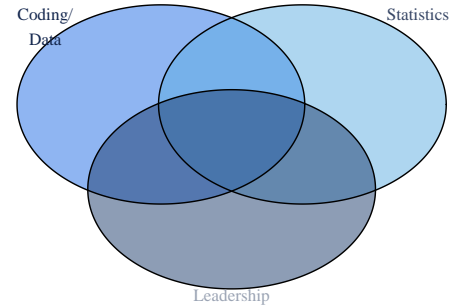
I am a leader, fixer, builder, helper, learner, dad, uncle, & data guy.

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.

My passion for data and statistics has inspired me to become an Adjunct Professor of Statistics, which has improved my ability to explain complex subjects to all levels of understanding. I love to learn in general and am a data fanatic.

Data Science Skills

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



Experience

- 2021-Pres. **Data Science Practice Lead** CivicActions
San Fransico, CA
 - Starting a Data Science Practice Area at CivicActions; spend time working on data solutions, sales, marketing, and project management.
- 2020-Pres. **Adjunct Professor of Statistics** Villanova University
Villanova, PA
 - Build the syllabus, lectures, assignments, and tests for undergraduate Intro to Statistics course.
- 2020-2021 **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, and data viz in support of the sales and onboarding processes.
- 2017-2020 **Manager of Data Analytics** Comcast: Xfinity Mobile Risk Mgmt
Philadelphia, PA
 - Led and managed the data analytics and data engineering team for Xfinity Mobile Risk Management. Utilized R, Python, Impala, Splunk, Oracle.
- 2014-2017 **Senior Data Analyst** Comcast: Internet Services Eng
Philadelphia, PA
 - Designed and built predictive models, which improved compromised email user account detection times and discovery accuracy.
- 2013-2014 **Project Manager** Comcast: Messaging Application Eng (MAE)
Philadelphia, PA
 - Served as a PM & ScrumMaster for the MAE team.
- 2010-2013 **Implementation Manager** Booz Allen Hamilton
Rockville, MD
 - Served as the Implementation Manager for several web 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