Jake Rozran

Data Professional
Adjunct Professor

November 2020

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About me ─────

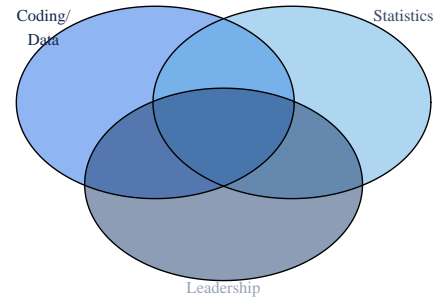I am a leader, fixer, builder, helper, learner, dad, uncle, & data guy.

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 - 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 presentations 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 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

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 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