Jared Feldman

267-566-5804 | jared.alex.feldman@gmail.com
https://www.linkedin.com/in/jared-feldman/
https://github.com/jaredfeldman

Professional Profile

Data scientist and seasoned IT leader with a wealth of experience in driving data-driven initiatives. Passionate about merging the power of data and analytics with strong leadership and communication skills to bring about positive changes for our planet. Dedicated to leveraging data for meaningful transformation and innovation.

Education

University of California, Berkeley – Master of Information and Data Science   2024 (anticipated)
Relevant Courses: Data Science Programming, Research Design and Applications for Data and Analysis, Statistics for Data Science, Applied Machine Learning, Data Engineering, Behind the Data: Humans and Values, Experiments and Causal Inference, Privacy Engineering

Penn State University – B.S. Supply Chain & Information Systems, Minor Information Systems Management   2011

Skills and Tools

- Python (Pandas, NumPy, Matplotlib, Seaborn, ScikitLearn, TensorFlow, Keras, Pytorch)
- Bash, PowerShell
- Git, GitHub, JupyterLab, Google Collab, Visual Studio/VS Code, RStudio, RMarkdown
- Excel, Power BI
- Google Analytics
- Docker, Docker Desktop
- R (tidyverse, stargazer, lmtest)
- Stata
- SQL (PostgreSQL, MySQL)
- NoSQL (Neo4j, MongoDB, Redis)
- Windows, Linux
- Agile, Scrum, SAFe
- Azure DevOps

Projects

Random Acts of Pizza, *UC Berkeley*   2023
Using a variety of NLP approaches and ML models (random forest, logistic regression, CNN), determine whether a post on the subreddit, "Random Acts of Pizza", will result in a free pizza.

Evaluating the practice of "icing" kickers in the NFL using play-by-play data from 2001 to 2022, *UC Berkeley*   2023
Causal analysis investigating the research question, "does icing affect the probability of a kicker making or missing a field goal?"

Gender Analysis of the American Time Use Survey, 2003 - 2021, *UC Berkeley*   2022
Descriptive analysis and report on time spent in the United States between both binary genders, men and women, using Python (Pandas, NumPy, Seaborn, Matplotlib).

Generative Culture Survey, *UPMC*   2021
Power BI and Jupyter Notebook based tool for development teams to understand subjective opinions on where they fall in Westrum's Organizational Typology.

Work Experience

UPMC   **Pittsburgh, PA**
Manager, IT   2022 – 2023
- Oversaw and expanded a team of Release Engineers and Release Managers, growing the workforce from 6 to 10 individual contributors in 2022.
- Served as a key stakeholder in the implementation of DevOps Research and Assessment (DORA) metrics across the department, enabling development teams to identify and execute process improvement initiatives.
- Introduced modern Incident Analysis and Incident Management practices, aligning with the New View approach to promote a generative, learning, and just culture within the organization.

Systems Analyst – Team Lead 2020 – 2022
- Guided a team of 6 Release Engineers and Release Managers, fostering collaboration and enhancing efficiency within the department.
- Created an internal survey using Microsoft Forms to assess team culture, and developed a data-driven tool utilizing Power BI, Python, and Jupyter Notebooks to facilitate teams in utilizing survey results for informed decision-making.

Systems Analyst – Senior 2018 – 2020
- Drove release management activities, resulting in a 100% increase in release frequency from 2018 to 2019.
- Implemented an automated release management process using Azure Pipelines, streamlining workflows and reducing manual intervention.
- Developed comprehensive release plans using Microsoft Visio and Project, serving as the primary liaison between the IT department and external teams for seamless software release execution.

Systems Analyst 2017 – 2018
- Served 2-4 teams as a scrum master, ensuring efficient coordination and instilling scrum values and best practices.
- Implemented agile practices, including backlog grooming, sprint planning, daily standups, impediment removal, and retrospectives, leading to improved team collaboration and productivity.
- Defined release roadmaps and collaborated with product owners and business partners to create backlogs in Azure DevOps, ensuring alignment with project goals and stakeholders' expectations.

Avendra, LLC **Rockville, MD**
Senior Manager, Strategic Sourcing 2016 – 2017
- Oversaw a diverse portfolio of engineering contracts valued at over $170M, ensuring their effective management and delivery.
- Negotiated contracts, resulting in a cumulative cost savings of 5% for our customers during FY 2015.
- Collaborated with stakeholders to identify innovative solutions for their needs, addressing underlying problems and enhancing satisfaction.

Manager, Strategic Sourcing 2014 – 2016

McKesson Corporation **Ruther Glen, VA**
Business Process Engineer 2012 – 2014

Burlington Stores, Inc. **Edgewater Park, NJ**
Industrial Engineer – Project Manager 2012 – 2012
DC Inventory Control Manager 2011 – 2012

Community Involvement

Humane Action Pittsburgh (HAP) **Pittsburgh, PA**
Strategic Analyst 2022– Present
- Wrote the Privacy Policy, informing individuals of data use, practices, and rights
- Collect, organize, and analyze data to support initiatives across HAP

Humane Animal Rescue **Pittsburgh, PA**
Dog Walking/Behavior Volunteer 2019 – 2022

Furkid Rescue **Bethel Park, PA**
Foster Parent 2017 – 2020

Humane Rescue Alliance **Washington, DC**
Behavior, Training, and Socialization Volunteer 2013 – 2017
Foster Parent 2013 – 2017