RICKY HENNESSY

PH.D.
AI CONSULTANT

PROFILE

I am a creative data scientist with strong communication and leadership skills, and a passion for delivering data-driven solutions through design thinking, data science, and technology. I have a background in consulting, education, and product.

PROFESSIONAL & TECHNICAL SKILLS

- Python
- SQL
- Machine Learning
- Scikit-Learn
- Pandas
- Data Visualization
- NLP
- Graph Analytics
- Jupyter
- Databricks
- GCP
- Recommender Systems
- Product Analytics
- Design Thinking
- Public Speaking

CONTACT INFORMATION

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Austin, TX

EMPLOYMENT HISTORY

AI Consultant

Google (April 2022 - Present)

- Lead AI consulting engagements with Google Clouds largest customers

Principal Data Scientist

Atlassian (Nov 2020 - April 2022)

- Defined analytics strategy for customer support
- Developed a machine learning model to predict the likelihood of successful cloud migrations
- Led product analytics for our migration automation tools

Data Science Manager

Accenture / Fjord (Dec 2017 - Nov 2020)

- Managed a data science team for Accenture Interactive and Fjord
- Developed approaches that combine data science and design
- Worked with clients to to develop data strategies, define & prioritize use-cases, build POCs, and deliver real value at scale

Senior Data Scientist

Frog Design (Nov 2015 - Nov 2017)

- Helped establish data science as an integrated discipline
- Analyzed billions of transactions from a Fortune 100 client to optimize their customer portal and save them over $600k/year in call center costs
- Worked with a large Mexican financial institution to develop an alternative credit scoring model
- Designed and prototyped a recommender system for a Fortune 500 client

Data Science Instructor (Part Time)

General Assembly (Jun 2016 - Oct 2017)

- Taught introductory workshops and 10 week courses
- Received the highest NPS score of any data instructor in Austin

EDUCATION

The University of Texas at Austin

Ph.D. Biomedical Engineering, Feb 2015

- NSF Graduate Research Fellow

California Polytechnic - San Luis Obispo

B.S. & M.S. Engineering, Jun 2011