Ra Cohen

DATA SCIENTIST

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PROFILE

Stories drive how people interact with each other and the world around them. Through interesting plots, character dynamics, or morals our lives are shaped by stories. I'm interested in building software to help people tell their stories better, learn new skills through educational stories, or discover new stories that resonate with them.

SKILLS

Python, R, SQL Scikit-Learn, PyTorch, TensorFlow Neo4J, NetworkX

EXPERIENCE

Project Manager | Peacock by NBCUniversal

JUN 2022 - 2022, NEW YORK, NY

- Managed cross-functional collaboration with data science, product, and engineering.
- Tracked and scheduled personalization research and development projects culminating in live A/B tests to millions of end users

Data Scientist and Designated People Person | Read the Docs

May 2021 - 2022, BASKING RIDGE, NJ

 Accountable for direct client support, with a track of building sustainable relationships and bespoke results dashboards for clients

Associate Research Scientist | Perspecta Labs

JUL 2018 - 2020, BASKING RIDGE, NJ

 Built GUI prototypes in python for proprietary data visualization solutions tailored for the DARPA ConSec and SHARE programs.

Software Engineering Intern | Google

JUN 2016 - 2017, MOUNTAIN VIEW, CA

 Built an alerting system for internal predictive modeling platforms culminating from impact analyses of data drift.

EDUCATION

BrainStation | Diploma, Data Science

APR 2023 - 2023, NEW YORK, NY

New College of Florida | Bachelors in Computer Science/Applied Mathematics/Pure Mathematics

AUG 2014 - 2018, Sarasota, FL

National Merit Scholar

PROJECTS

Lead developer | Graphical Content Recommendation Engine

June 2023

 Built a 4-stage recommendation engine using graph theory, clustering, and orthogonal selection to provide diverse, user-agnostic recommendations

Lead coder | Project Euler Solutions

MAR 2021

Solved mathematical problems in Python