Steven Ellis

www.steven.ae

Experience

- Data Scientist — United States Digital Service — January 2023 – June 2023:
  - Produced the first comprehensive analysis of federal funding for Puerto Rico.
  - Identified critical gaps in reporting compliance.
  - Retain my Top-Secret clearance.
- Data Scientist — GoBuild — July 2020 – June 2021:
  - Developed AI tool which estimated effect of renovations on home value.
- Head of Data Science — Divvy Homes — September 2018 – June 2020:
  - Built and deployed AI home pricing and credit tools.
  - Hired and managed two data scientists.
- Data Scientist — Uber — May 2014 – December 2016:
  - Launch member of Uber API, quantified value of partnerships.
  - Launch member of experimentation platform ("Morpheus"), resolved hazardous flaws.
- Quantitative User Experience Researcher — Google — April 2011 – April 2014:
  - Launch member of Google Fiber, guided rollout and pricing strategy.
  - Analyst for Google Identity Platform, designed experiments on Single Sign-On product.

Expertise

- Development: SQL, R, Python.
- Methods: Statistics, machine learning, AI.
- Business process: Reporting, roadmapping.
- Team-building: Hiring data scientists, non-technical stakeholder management.

Education

- Brown University, 2008 – 2011, Applied Psychology, Graduated Magna Cum Laude.
- University of Southern California, 2006 – 2008, Film Production, Transferred.

Contact

- stevenalonzoellis@gmail.com.
- (240) 441-7803.