

Steven Ellis

Education

Brown UniversityA.B. 2011

Summary

Data scientist in search of technical and impactful work. 12 years of experience at large and small organizations, proven operator and leader.

Successful hiring manager. Early employee at Uber (6th data scientist) and Divvy Homes (1st data scientist). Productive in a number of environments.

Experience

United States Digital Service 1/2023 – 6/2023

- Produced the first comprehensive analysis of federal funding for Puerto Rico.
- Identified critical gaps in reporting compliance.

Sabbatical #2 6/2021 – 12/2022

- Mostly meditating.

GoBuild 7/2020 – 6/2021

- Ideated, developed, and deployed AI which estimated effect of renovations on sales price.

Divvy Homes 9/2018 – 6/2020

- Developed home pricing and credit AI from scratch, deployed to production.
- Hired and managed two data scientists, roadmapped and directed projects.

Sabbatical 1/2017 – 8/2018

- Mostly hiking, fencing, kayaking.

Uber 5/2014 – 12/2016

- Launch member of Uber API, quantified value of partnerships.
- Launch member of experimentation platform ("Morpheus"), resolved hazardous flaws.

Google 4/2011 – 4/2014

- Launch member of Google Fiber, guided rollout and pricing strategy.
- Analyst for Google Identity Platform, designed experiments on Single Sign-On product.

Brown University 3/2010 – 12/2010

- Supported development of social network for international relations researchers.

APCO Worldwide 9/2009 – 12/2009

- Supported lobbying campaigns for national and multinational organizations.

American Enterprise Institute 5/2009 – 8/2009

- Contributed to development of Poverty Analysis Tabulation Tool (PATT).