Steven Ellis

Experience
- I was a data scientist at the White House (United States Digital Service) (January 2023 - June 2023). I supported the White House Working Group on Puerto Rico by analyzing spending data. I left as I found it difficult to be productive due to the bureaucracy.
- I was the first data scientist, and second employee, at Brick (July 2020-June 2021), a seed-stage startup. I developed and piloted the company's product, a tool which used computer vision to estimate the effect of home renovations on resale value. We successfully raised a seed round based on this prototype. I left to travel.
- I was the first data scientist, and head of data science, at Divvy Homes (September 2018 - June 2020). I built and deployed AI home pricing and credit tools. These tools contributed to a successful series B fundraise. I also hired and managed two data scientists. I left to join Brick.
- I was the sixth data scientist at Uber (May 2014-December 2016). I quantified the value of business partnerships via causal inference methods and resolved hazardous flaws in Uber's feature rollout infrastructure. I left to take time off.
- I was a quantitative user experience researcher at Google (April 2011-April 2014). While there, I guided pricing and product strategy via discrete-choice methods. I also identified surrogate geographic research regions via exact-test statistics. I left to join Uber.
- AI tool development and deployment.
- Business process creation and iteration.
- Team-building.
Education
- Brown University 2011 Applied Psychology Magna Cum Laude