Luke Heeringa

DATA SCIENTIST

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EXPERIENCE

Civis Analytics - Applied Data Scientist II DECEMBER 2021-CURRENT, REMOTE

- Collaborated with prominent commercial organizations to solve challenges related to media measurement and insights using Big Data Analytics solutions
- Scoped, planned, and developed production-level code creating and maintaining data pipelines primarily utilizing Python and SQL
- Developed machine learning models using both supervised and unsupervised learning methods and interpreted results for both technical and non-technical audiences

Action for Boston Community Development - Planning Assistant SEPTEMBER 2019-NOVEMBER 2020, BOSTON, MA

- Managed and reported analytics on community needs assessment surveys across
 14 neighborhood sites for use in the organization's 3-year strategic plan
- Assembled proposals securing multi-million dollar grant funding for programs serving more than 100,000 low-income clients in Greater Boston
- Facilitated and moderated daily department meetings in transition to remote work

MassINC - Freelance Research Assistant

MARCH 2019-APRIL 2019, BOSTON, MA

- Profiled, researched, and surveyed more than 500 local leaders across the 26 Massachusetts Gateway Cities
- Composed quantitative summary report to the Federal Reserve on the state of diversity in city government and local business

State Street Bank & Trust - Asset Liability Management Co-op JANUARY 2017-JUNE 2017, BOSTON, MA

- Published daily Mark-to-Market reports aggregating data from company holdings and Bloomberg bond rates for executive leadership
- Designed, maintained, and enhanced department Excel macros and KPI reports

EDUCATION

General Assembly - Data Science Immersive NOVEMBER 2020 - MARCH 2021, REMOTE

Northeastern University - BS, Mathematics & Economics

SEPTEMBER 2014 - DECEMBER 2018

- Minors in Political Science and Computer Science
- Northeastern Shakespeare Society founding member, actor, director, and treasurer