Ryan Weisner

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OVERVIEW

Creative thinker who leverages analytics and curiosity to enhance business decision making. Passionate about making an impact. Highly proficient in data analysis, programming, teamwork, writing, and public speaking.

EDUCATION

MSc in Analytics   May 2020
Institute for Advanced Analytics, North Carolina State University, Raleigh, NC

Courses: Logistic Regression, Machine Learning, Big Data, Text Analytics, Data Mining, Survival Analysis, Time Series, Financial Analytics, Simulation and Risk, Digital Analytics, Optimization

Project Sponsor: Asurion (cell phone insurance company with $6.2B annual revenue)
- Collaborated with student team on an 8-month practicum project to apply coursework to the sponsor's data and enhance their call center
- Applied Latent Dirichlet Allocation topic modeling to over 50,000 customer transcripts to evaluate feasibility of leveraging voice navigation to improve call center routing
- Created and presented dashboard to senior members of sponsor's analytics team

BA in Economics and Public Policy (with Distinction)   May 2018
University of North Carolina at Chapel Hill, NC
- **Study Abroad, University of Copenhagen, Denmark**   August 2016—June 2017

EXPERIENCE

Kaffitár   Reykjavík, Iceland
  Barista   September 2020—Present
- Providing excellent customer service in a fast-paced environment

French National Department of Education   Clermont-Ferrand, France
  English Language Assistant   September 2018—May 2019
- Taught intermediate English to 4-30 French middle and high school students

Musical Empowerment   Chapel Hill, NC
  Data Analyst   December 2017—May 2018
- Designed and administered survey with student consulting team to over 200 students and parents in order to evaluate lesson quality and accessibility
- Analyzed survey data and presented results to national staff, highlighting differences in perceived lesson quality between English and non-native English speakers

  Interim Co-President   August 2017—December 2017
- Collaborated with fellow co-president to oversee daily operations of non-profit chapter involving 125 student-teacher pairs
- Created agendas and facilitated weekly meetings with leadership team of 20 members

Education Policy Initiative at Carolina   Chapel Hill, NC
  Junior Data Analyst   May 2016—August 2016
- Improved programming skills to assist in researching the impact of federal education grants via difference-in-differences regression

SKILLS

- *Certifications:* Tableau Desktop Specialist, AWS Certified Cloud Practitioner, Certified Statistical Business Analyst Using SAS 9: Regression and Modeling, SAS Certified Specialist: Base Programming Using SAS 9.4
- *Programming:* SQL, Python, R, Spark, Stata
- *Tools:* Google Analytics, Google Data Studio
- *Languages:* English (native), French (B2), Icelandic (A1), Danish (A1)