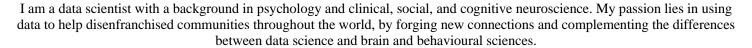
Eboni K. Lee, MSc **Data Scientist | Neuroscience**

https://eklee151.github.io/









Core competencies: Communication | Customer Service | Adaptability | Problem-Solving | Teamwork | Attention to Detail | Time Management | Analytical Thinking | Avid Learner | Motivation | Collaborative Learner | Research | Emotional Intelligence

> **Technical Skills** Python SPSS SQL HTML/CSS Tableau Bootstrap.js R Qualtrics MATLAB Google Cloud Platform

Natural Language Processing (NLP) Machine Learning **AWS** Tensorflow Spark

PROFESSIONAL EXPERIENCE

General Assembly, Data Science Immersive Fellow, August 2020 – November 2020

- Completed 30+ labs and projects remotely that utilized data science best practices and used a multitude of Python packages (NumPy, Pandas, Scikit-Learn, Matplotlib, etc.)
- Presented findings from five projects to both technical and non-technical audiences
- Built an NLP model that utilized TF-DIF vectorization to classify Reddit posts with 89% accuracy
- Completed a final project that could accurately predict different health consequences 70%+ of the time given Adverse Childhood Experiences and other demographic features and created a Flask app with Bootstrap.js and HTML to accompany it

City, University of London, Research Assistant, July 2019 – January 2020

- Advertised and recruited individuals to participate in the study, with a focus on involving those from underrepresented groups
- Prepared the EEG equipment and ensured that the experiment was run in accordance to the EEG guidelines
- Produced an instruction manual and visual aids to ensure the proper use of the lab equipment
- Delivered training to 3+ new lab assistants and oversaw the experimental procedure
- Coordinated the schedules of assistants and interns to ensure timely data collection of 2 experiments running in the lab

Phoenix School, Research Intern, January 2019 - March 2019; September 2019 - November 2019

- Conducted interviews with 4 research scientists from a variety of institutions to gather information for the school's newsletter
- Designed the layout of the school's newsletter and collaborated with internal and external stakeholders to successfully launch the first edition

Shoreditch Trust, Research Intern, May 2019 – June 2019

- Generated a thematic analysis of transcriptions from 5+ focus group recordings
- Created the coding of survey data and completed the quantitative analysis of survey data, including pivot tables
- Consulted on structuring the research model to ensure that it was scientifically robust
- Collaborated with supervisors to develop a scale to measure perceived isolation in young people

Child Care Aware of America, Army Child Care Coordinator, June 2017 – September 2018

- Served as the principal liaison for 1500+ parents requesting fee assistance and provided exceptional customer service support in navigating fee assistance program policies and procedures
- Performed quality control on new and existing data to maintain an accurate client database

EDUCATION

City, University of London, London, UK | 2019

MSc Clinical, Social and Cognitive Neuroscience; City Students' Union Programme Representative

Pepperdine University, Malibu, CA | 2017

B.A. Psychology; Posse Foundation Leadership Scholarship

CERTIFICATIONS

Pepperdine University, Malibu, CA | 2017

Undergraduate Straus Institute Certificate in Conflict Management

General Assembly, Washington D.C. | August 2020 – November 2020

Data Science Immersive