Evan Azevedo

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EXPERIENCE

Aktana   **San Francisco, CA**
Data Science Intern   *June 2020 - Current*
- Create model to rank most impactful product use-cases by sales outcomes based on customer and company generated data
- Communicate with stakeholders to best identify features and ranking metrics for the model
- Query large production database in MySQL, perform EDA in Python, linear models in statsmodels, and XGBoost for feature importances

Amberdata   **San Francisco, CA**
Developer Advocate   *May 2020 - Current*
- Blockchain research working with market data to perform in-depth analysis and test trading strategies in Python and data collected from production PostgreSQL database
- Writing technical marketing content

Data Science Intern   *Jun 2018 - Feb 2019*
- Create and maintain novel data sources on Amberdata's blockchain analytics platform. Build data pipelines in Python and update data sources on PostgresDB
- Perform ad-hoc analysis of suspicious activity on Ethereum using on-chain and transactional data in PostgreSQL
- Publish on a section of the company blog on Medium updating readers on new features in our product

Ople.ai   **San Mateo, CA**
Pre-Sales and Marketing Consultant   *Jan 2020 - April 2020*
- Build out the solution team's product demo portfolio. Collect data to fit product use cases, wrangle them in Python, create a model using Ople.ai, and document how to execute the demo
- Write technical marketing content on the company website's blog helping to increase search engine traffic

PROJECTS

Captcha Classification   *April 2020*
- Work with a stakeholder to develop machine learning and computer vision based captcha solving application using OpenCV and Pytorch

Sitcom NLP, UC Santa Barbara   *Winter - Spring 2018*
- Curate dataset of popular sitcom transcripts using BeautifulSoup and regular expressions in Python
- Train Word2Vec alogrithm and RNN for text generation using Tensorflow, generating high-dimensional word similarity, visuals in TensorBoard, and realistic dialogue

KEY SKILLS

Computer Languages: Python, R, C++
Software & Tools: SQL, Pytorch, Tensorflow, Numpy, Pandas, Scikit, Linux, Git, AWS

EDUCATION

University of California, Santa Barbara   **Goleta, CA**
B.S. in Physics, B.S. in Statistical Science   *Aug 2014 - Jun 2019*

Stanford University   **Palo Alto, CA**
CCRMA Summer Workshops: Music Information Retrieval and Deep Learning for MIR   *Jul 2017*

Lund University   **Lund, Sweden**
Quantum Mechanics & Quantum Mechanical Statistics   *Aug - Dec 2016*