CHASE ODEN

DATA SCIENTIST

Discovery Bay, CA   (925) 642-2247   odenchases@gmail.com

EDUCATION —

December 2020
University of California, San Diego
Bachelor of Science, Data Science
- 3.3 Overall GPA
- 3.7 Major GPA

KEY SKILLS —

ADVANCED

Python, Git, Pandas, NumPy,
Strong ability to convey complex
information visually and verbally

INTERMEDIATE

Microsoft Excel, Tableau, Matplotlib,
Unix, Bootstrap, JavaScript, HTML,
CSS, Java, SQL, Highcharts,
Scikit-learn

FAMILIAR

Dask, PySpark, PyTorch,
TensorFlow, C++, C#, Linux
Ubuntu, R, Hadoop, MATLAB,
Docker, AWS

LINKS —

codencoding.github.io

linkedin.com/in/chase-oden-
087170140

https://github.com/codencoding

REFERENCES —

Provided upon request.

EXPERIENCE

March 2020 – January 2021
Undergraduate DSC Research Assistant • Voytek Lab UCSD
- Cleaned data, performed ETL, created pipelines, and ran tests on predictive models analyzing human reaction data.
- Led an Agile development team to analyze and present statistically significant information from a large dataset.
- Applied t-tests, p-value tests, Pearson correlations, and model selection to make inferences from analyzed data.
- Skills used: Python, Pytest, Pandas, NumPy, Sklearn, Jupyter Notebooks, Matplotlib, Seaborn, HTML, JS, CSS.

July 2020 – December 2020
Social Marketing Data Analyst • Engage Advertising
- Coordinated with national and international development teams to launch a promotional website serving over 400k monthly users. Synthesized weekly reports into a dashboard for easier visualization of analytics.
- Analyzed unstructured data from website activity and provided insight into successful and unsuccessful site features.
- Skills used: Python, Pandas, NumPy, Pyplot, Matplotlib, Excel, JSON, Google Tag Manager, HTML, JS, CSS, Highcharts.

September 2019 – January 2020
Data Science Tutor • UCSD
- Helped to create assignments, reading quizzes, and labs that went into use during the quarter.
- Held office hours and helped students understand lecture material and debug their coding assignments.
- Skills used: Python, Pandas, NumPy.

ACCOMPLISHMENTS

April 2019
UCSD 2019 Datathon Winner for OmniSci Category
- Created a map of average business reviews around the world from a Google Local dataset. Performed NLP to acquire sentiment analysis on business reviews.
- Cleaned and presented analyzed data through OmniSci's web platform, turning the analyzed data into a succinct and appealing visual presentation.