Jonasz Rice

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WORK EXPERIENCE

Teaching Assistant, *UC Berkeley Extension, Berkeley, CA*   March 2020 – Present
- Helping students with topics like analytics and visualization and tools like Scikit-Learn, Pandas, Tensorflow, Keras and Numpy in the Data Science cohort

Web Developer, *O'Hanks Management, El Cerrito, CA*   July 2018 – August 2019
- Created the website ohanksmanagement.com with Django, AWS S3, and Heroku
- Configured an admin section for updating property listings

Software Developer, *VSolvit, Ventura, CA*   March 2017 – June 2018
- Led a group of three developers through several automated testing cycles
- Contributed the frontend and wireframes for an internal intelligence tool
- Wrote a batch startup script that guaranteed homogeneity across company workstations; used by 1000+ employees

Android Developer (contractor), *Caura Futures, Berkeley, CA*   June 2015 – July 2017
- Built an app for sharing information with indigenous Amazonian tribes

iOS Developer intern, *ISPOT Interactive, Walnut Creek, CA*   July 2012 – February 2013
- Created a proof-of-concept Objective-C app for improving consumer decision-making

EDUCATION

Make School, San Francisco, CA *B.S. Applied Computer Science (expected May 2021) 4.0 GPA*
- Udacity, *Machine Learning Nanodegree, Deep Learning Nanodegree*

ENGINEERING PROJECTS

grams (Python—*package*)
- Created a package on PyPI for interacting with and generating data (w/ Markov Models) from histograms
- Achieved 85% test coverage

really listening (Django, Redis, Celery, Heroku, AWS Transcribe, AWS Comprehend, Travis-CI—*full stack*)
- Built a web app that transcribes and describes the sentiment of spoken audio
- Used Celery to enable time-consuming API calls
- Managed and compressed static assets with AWS S3 for fast loading

TECHNICAL LANGUAGES

Python (6 yrs), Javascript (6 yrs), Java (3 yrs), Objective-C (1 yr), C/C++ (6 mo)