

Jonasz Rice

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EDUCATION

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

WORK EXPERIENCE

Teaching Assistant, *Make School, San Francisco, CA*

January 2021 – Present

- CS 2.1 – Trees & Sorting
- CS 2.2 – Graphs & Dynamic Programming

Teaching Assistant, *UC Berkeley Extension, Berkeley, CA*

September 2020 – Present

- DataViz – Supporting ~50 students with concepts like data exploration, analysis, cleaning, and inference across a variety of modalities including scripting, distributed computing, and production.

Learning Assistant, *Trilogy Education*

April 2020 – Present

- DataViz – Communicating strategies for writing state-of-the-art software and conducting research in data analytics and visualization.

Web Developer, *O'Hanks Management, El Cerrito, CA*

July 2018 – August 2019

- Reduced annual expenses by \$4800 by creating a client-facing website (ohanksmanagement.com) with strong SEO (lighthouse score 100) and a content management system for property listings that virtually eliminated the need for a web marketing consultant.

Software Developer, *VSolvit, Ventura, CA*

March 2017 – June 2018

- Designed and developed the frontend for an internal intelligence tool that automated information gathering with a cron job for scraping government databases.
- Wrote a batch startup script that guaranteed homogeneity across 1000+ company workstations by modifying Windows registry to configure system settings.

Android Developer (contractor), *Caura Futures, Berkeley, CA*

June 2015 – July 2017

- Developed an Android app that enabled indigenous Amazonians to connect with enriching ecological information by working closely with the founder.

iOS Developer intern, *ISPOT Interactive, Walnut Creek, CA*

July 2012 – February 2013

- Made my very first app in Objective-C by working with a colleague to program and test different approaches for improving consumer decision-making.

SKILLS

Agile Methodologies, Amazon Web Services AWS, Bash, C++, Celery, Django, Engineering, Excel VBA, Express, Flask, Git, Javascript, Keras, Matplotlib, MongoDB, Node, Numpy, Pandas, PostgreSQL, pgAdmin, Python, React, Redis, Scikit-Learn, Seaborn, Software Development, Tableau, Tensorflow, Test Automation, Travis CI