SCOTT MAXWELL

Data Scientist | Software Developer

See my portfolio website at scottmaxwellportfolio.com

Linkedin Profile
Github Profile: scottwmwork
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Projects:

Citrics.io

- Tasked with researching sources of data and data cleaning
- Created an API to provide metrics for over 28,000 cities in U.S.
- Used MongoDB to create database for API
- Used K-Nearest Neighbor model to suggest similar cities
- Deployed with Elastic Beanstalk on AWS

Movie Box Office Predictions

- Collected and Analyzed film revenue data
- Produced an application to predict movie revenue based on genre, year, and budget
- Deployed on Heroku

Reddit Post Here

- Used natural language processing to recommend communities to post to on reddit

Work Experience:

Tier I Software Support Technician - Respondus

August 2019 – Present

- Troubleshooting hardware and software related issues
- Assisted over 4,000 students with Respondus Monitor

Optometry Technician - Johnston Optometry

December 2018 – November 2019

- Scheduled appointments over the phone
- Organized patient files & information
- Operated an Autorefractor & Retinal Image equipment

Computer Lab Technician - O'Conner Elementary

February 2018 – July 2018

- Resolved issues with both student and teacher devices
- Assisted teachers in instructing students
- Updated the school's website

Software Sales Associate - Fry's Electronics

June 2016 – February 2018

- Provided software product information to customers
- Specialized in Anti-Virus software

Skills:

- Python
- SQL & NoSQL
- Java
- C++ & C
- Web Scraping
- MongoDB
- PostgreSQL
- Amazon Web Services
- Machine Learning

Education:

Associate's Degree in Science with emphasis in Computer Science at CGCC

Currently Enrolled in the Lambda School Data Science Program: An accelerated online coding school.

What is Lambda School?

Lambda School is a 9 month long full-time programming school. Students work 8+ hours a day on projects, coding assignments, or tests.