

Summary

Multifaceted Software Developer dedicated to understanding.

I love working with people that share my passion for solving problems in a meaningful way.

Skills

Python
Django Web Framework
Django REST Framework
Relational Databases
AWS EC2
AWS S3
Entity Relationship Modeling
Conceptual Data Modeling
SQL
RESTful Web Services
Linux
Unit Testing
Javascript
HTML / CSS
AngularJS

Education

The University of Tennessee - Knoxville
Bachelor of Science in Business Management
Knoxville, Tennessee
Graduated December 2016

- Received collateral degree in Information Management

Employment History

Software Developer
The Executive Advertising
Hendersonville, Tennessee
July 2017 - Present

- Managed and contributed to atypical ETL processes
- Managed design of relational database structure for a specific type of product data
- Built Python scripts for data migration of customer and order data from outsourced third-party platform to in-house MySQL database
- Automated processes that allowed other employees to do more meaningful work
- Built and maintained data-collecting web scrapers

Apprentice Software Developer
Nashville Software School
Nashville, Tennessee
January 2017 - June 2017

- Developed e-commerce platform with team of 5 using the Django Web Framework. Followed SCRUM methodology with standups every morning
- Created Entity Relationship Diagrams (ERDs) to model relational database structures
- Developed a RESTful API
- Built various front-end web apps
- Followed Test Driven Development principals

Links

- LinkedIn: <https://www.linkedin.com/in/will-sims/>
- GitHub: <https://github.com/willsims14>
- Portfolio: <http://will-sims.com/>