

JONATHAN ALLIGOOD

<https://github.com/jonalligood>

<http://jonalligood.github.io>

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TECHNICAL SKILLS

Languages: Python, JavaScript, HTML, CSS

Frameworks: Django, Flask, Bootstrap

Databases: Relational databases, PostgreSQL

Operating Systems: Windows, OSX

Misc: TDD, Version Control with Git, Web

Development, Django REST, RESTful API

development, AJAX, JQuery, MVC Fundamentals,

Heroku, Scikit-learn, Pandas, Agile Development

RELEVANT EXPERIENCE

Invest Local - Final Project

- Created an up-to-date bank ranking application that measures community impact through publicly available financial institution data.
- Users can immediately pull up their local banks and easily view a breakdown of loans and investments.
- Handled data aggregation and importation, website design, and API interface.
- Collaborated with a small, agile team using Python, Django, JavaScript, PostgreSQL, D3.js, and JQuery.

The Iron Yard, Durham – Student: Web Development with Python

July – October 2016

Durham NC

The Iron Yard is a 12-week intensive programming course aimed at preparing students with the skills of a junior level software developer and training them in approaching and solving problems.

Explored use of server-side frameworks, machine learning, data science, databases, APIs, and user interface frameworks.

WORK EXPERIENCE

STORE SCANNING SPECIALIST

2014 – 2016

WHOLE FOODS

Durham, NC

- Collaborated with leadership across departments to track inventory, sales, and pricing.
- Lead local initiative to update inventory control involving training, set-up, and documenting procedures.
- Trained, managed and mentored team members.

PROJECT ENGINEER

2012 – 2013

HOLTEC INTERNATIONAL

Kiev, Ukraine

- Reviewed and edited translated engineering documents before submission to the Ukrainian Nuclear Regulatory Commission.
- Coordinated the translation team to provide quality translations by contract delivery dates.

- Lead a team in creating and launching an internal Document Control system as we moved into construction phase.

EDUCATION

Bachelor of Science in Nuclear Engineering

2006 – 2011

North Carolina State University