# Josh Higgins

joshhiggins.io

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### SUMMARY

I'm a graduate of the Iron Yard in Python Engineering. I'm looking for a junior developer job where I can learn and contribute to a team from day one using Python, Django, and data science.

#### **EXPERIENCE**

The Iron Yard, Python Engineering Durham, NC — 2015

Intensive twelve week course on the fundamentals of programming in Python, including web development with Django and data science with pandas and scikit-learn.

- Intensive team project analyzing the LEED rating system.
   Built Django REST framework API and did data analysis in pandas and scikit learn.
- Built full stack Django web app with Bootstrap front end to create shortened URLs and track their use.
- Built traffic simulator in Python to model traffic jams on NC
   147, visualized in matplotlib

#### Chimera Securities

Chapel Hill, NC, Boston, MA, and New York, NY — 2009 to 2015

Proprietary trader focused on intraday trading of highly volatile NASDAQ and NYSE securities. Series 7, 63, 55 licensed.

- Double digit returns each year of trading.
- Highly self motivated and disciplined. Responsible for split second decisions and individual research each day.

### **EDUCATION**

**Duke University** 

BS, Psychology, 1999

## **SKILLS**

Python, Django, Django REST framework, pandas, scikit-learn, PostgreSQL, Heroku, Bootstrap, HTML and CSS, Plotly, matplotlib, iPython notebook

#### REFERENCES

Clinton Dreisbach
Python Instructor, The Iron Yard

John Haws Director of Data Science, Appia

Jared Gerstenblatt
Founder, Chimera Securities

#### Other Work

E\*Trade Securities - New York, NY Proprietary Trader, 2005-2009

Momentum Securities - NY, NY Proprietary Trader, 2000-2005

Varsitybooks.com - Washington, DC Operations Associate, 1999-2000