Josh Higgins

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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. Coursework included web development with Django, REST APIs, and data science with pandas and scikit-learn.

- www.builditgreen.io Analyzed data from nationwide building rating system using pandas, scikit-learn, matplotlib and Plotly. Built Django REST framework API for site.
- Built full stack Django web app with Bootstrap front end to create shortened URLs and track their use.
- Created 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.

- Delivered double digit returns each year of trading.
- Made split second decisions and did personal research on equities to discover daily trading opportunities.
- Opened local office in NC with partner.

EDUCATION

Duke University

Psychology, 1999

Markets & Management Certificate

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