#### Contact

jyoung1985@live.com

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# Top Skills

Financial Modeling Financial Analysis JavaScript

### Languages

**English** 

### **Publications**

An Easy Way to Connect Digital Currency Services to Google Sheets

7 Smart Ethereum Price Prediction Methods for HODL'ers

10 Statistical Price Predictions for 10 Cryptocurrencies

Bitcoin Madness: How to Simulate Bitcoin Prices in Google Sheets

High-Flyers and Shitcoins: What I Learned from Analyzing CoinMarketCap Data in Google Sheets

# John Young

Founder, Full Stack Engineer

Laurel, Maryland

# Summary

Founder, Cryptosheets.com and Spreadstreet.io. Full stack engineer.

Husband to the most beautiful woman in the world. Runner-up in 6th grade spelling bee. Super-nerd.

# Experience

Thinkful

Full Stack Engineer November 2018 - Present

A rigorous and structured, full-time program for Software Engineers. 50-60 hours per week over 5 months.

# Cryptosheets

Co-founder, CEO, Software Architect

January 2018 - Present

Baltimore, Maryland Area

World's first real-time cryptocurrency pricing add-in for Microsoft Excel.

- Pulls in over 3,000+ assets, from 95+ exchanges
- Over 11,000+ symbols
- Real-time, live updating quotes directly in the worksheet
- Timed refresh down to 1-min intervals

More information located at https://cryptosheets.com

Spreadstreet.io Founder, Software Engineer 2016 - Present

- Created, designed, and developed the Spreadstreet Google Sheets Add-in, which gained over 20,000 users in 3 months

- Over 1 million views on Quora, recognized as a top writer for bitcoin, and cryptocurrencies
- 200,000 monthly views on Medium account, recognized as a top writer for Bitcoin

SpreadStreet.io aims to be the premier source for Cryptographic Asset predictive analytics. We recognize the need for low-cost alternatives to expensive tools, and seek to provide our members with what they need to succeed.

Find us at https://spreadstreet.io.

Capital One

6 years 9 months

Principal Financial Analyst December 2014 - February 2017 (2 years 3 months)

Mclean, VA

- Lead Revenue Forecaster for the Union Privilege partnership which has over
  \$2.5 billion of outstandings, and over \$70 million yearly after-tax income
- Supported senior management decision making by identifying, and evaluating a contract re-negotiation that led to multi-million dollar savings
- $\bullet$  Developed credit infrastructure monitoring through Tableau that reduced monthly start to finish processing time by 60%
- Identified and communicated flaws in the existing NPV decisioning framework that led to a credit infrastructure overhaul

Sr. Financial Analyst

June 2013 - December 2014 (1 year 7 months)

Mclean, VA

- Lead Revenue Forecaster for the General Motors partnership which has over \$3.2 billion of outstandings, and over \$90 million yearly after-tax income
- Lead Revenue Forecaster for the Sony partnership which has over \$0.6 billion of outstandings, and over \$13 million yearly after-tax income

• Developed and implemented a new vintage based forecasting model, which was implemented across the entire partnerships organization

Sr. Financial Analyst

February 2012 - June 2013 (1 year 5 months)

- Lead Revenue Forecaster for the Small Business Banking line of business which is responsible for over \$120 million of yearly revenue
- Lead Deposit Volumes point of contact which houses over \$9 billion of deposits
- Developed and presented Intra-month Seasonality Curves to upper management to accurately forecast daily deposit trends
- Analyzed financial information to assemble yearly forecasts for use in making investment decisions.
- Developed new Funds Transfer Pricing model to accurately report on Monthly, Year to Date, and Full Year net interest income

Finance Rotation Program Analyst June 2010 - February 2012 (1 year 9 months)

- Created quarterly earnings documents for the President of Financial Services
- Consolidated the Financial Services Monthly Business Review, which detailed monthly, year to date, and quarterly business results for the Auto, Mortgage, and Customer Lines and Loans divisions
- Performed many Ad-hoc requests for the President of Financial Services, as well as the CFO of the Auto line of business

## Education

Thinkful

Engineering Immersion (2018 - 2019)

**Towson University** 

B.S., Dual Concentration, Finance; Economics (2008 - 2010)