

Taylor Kolasinski

Brooklyn, New York

Data Engineer at WeWork

Experience

Data Engineer at WeWork

April 2016 - Present (3 years 6 months)

Software Engineer at WeWork

September 2014 - April 2016 (1 year 8 months)

Software Engineer at Wizpert

August 2013 - August 2014 (1 year 1 month)

Software Engineer at Spark451 Inc.

April 2013 - August 2013 (5 months)

Founder at Oh Hey

August 2012 - June 2013 (11 months)

- Lone founder and developer of a social network that allows members of a university's community to anonymously connect with their peers based on their locations, creating a more natural and organic way to connect with those near you online
- Live at over a dozen universities
- Programmed application, both web and mobile, in HTML, PHP, CSS, Javascript, and MySQL

President at Out of State Student Association

August 2011 - December 2012 (1 year 5 months)

- Elected to represent the 2nd largest student organization consisting of nearly 3,000 out-of state students
- Served as the liaison to Student Government, University administrators and Board of Trustees
- Oversaw management of \$5,000 account and creation of yearly budget in conjunction with Treasurer
- Petitioned against proposed tuition increases to Board of Trustees and presented alternative plan to increase tuition revenue

Research Paper Author at Academic Research in Applied Finance

August 2011 - May 2012 (10 months)

- Paper title: Don't Be Late: The Cost of Latency
- Analyzed cost of latency over time by developing a model-free empirical measure, work done in collaboration with peer student and oversight by Professor Michael Aguilar (PhD, UNC)

- Illustrated variability in cost of latency over a variety of technical trading strategies, asset classes and market states of nature
- Coded in Matlab and SAS for modeling optimal technical trading strategies, optimizing time horizon used for analysis, computing cost of latency, and importing and augmenting second level trade and quote data from WRDS server

Market Analyst at Carolina Investment Society

September 2010 - May 2012 (1 year 9 months)

- Recommended potential investments in energy and technology sectors for the \$30,000 long-only equity fund
- Selected by the executive board to make final investment decisions and present those trade ideas along with the corresponding fundamental analysis to the weekly assemblies of 75 members
- Employed top-down approach evaluating global macroeconomic trends down to financial performance of specific companies
- Developed familiarity with functioning of markets, risk management by diversification and hedging, shorting and valuation methodology

Research Analyst at FGI Research

September 2010 - December 2010 (4 months)

- Identified clients' customer market research needs, created strategy for addressing those and oversaw execution of strategy
- Constructed statistical frameworks to meet scope and requirements of clients' research needs and survey questionnaires
- Developed comprehensive models outlining costs and incremental revenues associated with different research strategies
- Prepared financial statements and maintained general ledger with Head of Accounting

Congressional Intern at United States House of Representatives

January 2010 - May 2010 (5 months)

Education

University of North Carolina at Chapel Hill

Bachelor of Arts (BA), Mathematics and Economics, 2010 - 2012

Activities and Societies: Carolina Micro-finance Initiative, Carolina Investment Society, Carolina Cross-Country and Track Club, Out of State Student Association

Georgetown University

Economics. Political Science., 2010 - 2010

Activities and Societies: The Philodemic Society

Washington State University

Political Science., 2008 - 2009

Activities and Societies: Opinion Columnist for the Daily Evergreen

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Linked  **Recruiter**