

JOSH SILVERMAN

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Github: <https://github.com/josh432> | **LinkedIn:** <https://www.linkedin.com/in/josh-silverman/>

Website: <https://josh432.github.io/materializeportfolio4.0/index.html>

Developer with Securities Trading background and 20+ years on Wall Street. Proven leader with a penchant for delivering user friendly web applications from mockup to rollout. Passionate about utilizing code to address key issues in the financial tech space. Enjoys developing applications that assist people in making difficult decisions.

TECHNICAL SKILLS

HTML ● CSS ● Javascript ● Materialize ● Bootstrap ● JQuery ● ReactJS ● Responsive Design ● Developer Tools
● MySQL ● MongoDB ● Firebase ● NodeJS ● Express ● Sequelize ● Mongoose ● Cheerio ● Axios ● Handlebars
● API ● AJAX ● JSON ● Github ● Command Line ● Heroku ● Python ● Django ● Deployment ● Debugging ●
Testing

OTHER SKILLS

Investment Research ● Fundamental Analysis ● Technical Analysis ● Portfolio Management ● Trade Execution
● Operations ● Mentoring ● Quality Control ● Project Management.

EDUCATION

University of California - Berkeley Extension | Berkeley, CA

Certificate in Javascript Full Stack Web Development

University of Wisconsin-Madison | Madison, WI

B.A. English

WEB APPLICATIONS BUILT

StockGEN - Front End Web Developer | <https://bit.ly/2jmUurx> | <https://bit.ly/2HIGSBe>

- A Fintech stock tip generator which suggests equity investments by tracking hedge fund filings, for individual investors who want to mirror institutional investor portfolios.
- Coded asynchronous and modular Javascript functions using callbacks to pass the necessary data after jQuery click events and AJAX calls and UI using MaterializeCSS.
- Utilized Google's Firebase for data-storage which reduced expensive API calls.
- Awarded most disruptive app at UC-Berkeley.

Olympic Medal Tracker - Front End Web Developer | <https://bit.ly/2jlk67R> | <https://bit.ly/2HL27Td>

- App tracks Winter Olympics by country, event, and medal.
- App was built for sports fans who want to see sporting statistics presented in an easily discoverable fashion.
- Coded UI design using MaterializeCSS with a team of four developers..
- Utilized Google Map API and Handlebars templating, making medal information easily discoverable by country.
- Integrated MySQL for data storage, Node.JS on the back-end, and deployed using Heroku.

OTHER WORK EXPERIENCE

Avatar Securities | San Francisco, CA

January 2011 - December 2017

Securities Trader

- *Researched Life Sciences companies while outperforming the market using firm capital.*

Gruber & McBaine | San Francisco, CA

September 1997 - September 2010

Head Trader

- *Oversaw all trading activities and technology upgrades for a multi-billion dollar Hedge Fund.*

Morgan Stanley | New York, NY and London, UK

June 1993 - August 1997

Trading Operations