Mike **Lee**

SOFTWARE ENGINEER
Astoria, New York

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Technical Skills

Programming	JavaScript · Python · NodeJS · Bash
Database	Firestore · MongoDB · SQL
Web	React · React Native · Flask · Scrapy · Selenium · HTML/CSS · Git

Experience

Whiteboard
SOFTWARE ENGINEER

whiteboardbeta.com
Nov 2020 - Present

- Built a life-management mobile app powered by React Native and seamlessly synchronized it with the existing web app
- Developed & enhanced features of the web app such as authentication, onboarding, analytics, and the drag-and-drop functionality to improve user experience in preparation of the Beta launch
- Guided the development team toward meeting sprint goals by running daily stand-ups and served as a bridge between management and development teams

YWAM Converge
VOLUNTEER SOFTWARE ENGINEER

ywamconverge.org
Mar 2020 - Nov 2020

- Developed a test suite that examines the functionality of critical business components in dev and prod environments
- Enabled localization testing and set up a monthly email reporting structure

Protect PT
VOLUNTEER SOFTWARE ENGINEER

protectpt.org
Feb 2020 - Mar 2020

- Accelerated homepage loading speed by 55% by analyzing HTTP traffic and restructuring the homepage accordingly

J.P. Morgan Asset Management
ANALYST

am.jpmorgan.com
Jan 2013 - Dec 2015

- Conducted consultative reviews of financial advisor investment line-ups to improve risk-adjusted performance and further diversify portfolios based on the market outlook
- Spearheaded the quarterly data validation & update for the Target Date Compass, an online GUI for financial advisors to compare and monitor target-date (retirement) solutions
- Created an Excel model that breaks down monthly flows & assets data from institutional clients, converting raw data into summarized results

Projects

Yelp Heavy
MONGODB, REACT & SCRAPY

bit.do/yelp-heavy
Dec 2019

- Provides rankings of the restaurants in New York City, taking both positive and negative Yelp reviews into account
- Allows filtering by cuisine, review count & price range and includes links to Google Maps vs. Yelp's proprietary map

Relative Horoscope
FLASK, JINJA, SENTIMENT ANALYSIS & API INTEGRATION

bit.do/relative-horoscope
Sep 2019

- Scans the daily horoscope and converts it into a numeric score using sentiment analysis
- Updates the horoscope, score & ranking on a daily basis for each zodiac sign

Education

Emory University, Goizueta Business School
BACHELOR OF BUSINESS ADMINISTRATION

Finance & Analytical Consulting

Certifications

Solutions Architect – Associate
AMAZON WEB SERVICES

- Acquired the knowledge to build secure and robust solutions using architectural design principles based on customer requirements

Cloud Practitioner
AMAZON WEB SERVICES

- Attained cloud fluency and foundational AWS knowledge to identify essential AWS services necessary to set up AWS-focused projects