Jody Zhou

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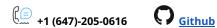
SKILLS & INTERESTS

Technical : Python, Javascript, C, HTML/CSS, SQL, R, Racket, React, Selenium, Django, Git, Markdown, Heroku, Netlify, Material-UI, Microsoft Office

Interests : Open Source Contributor(Actively contributed to a 86k stars repository (Top 30 Most Starred)), Investing (Content Creator: 910 Followers), Basketball (Senior Basketball Team), Cooking, Music

EXPERIENCE

UserTesting — *Mobile App and Website Tester*

MAY 2019 - PRESENT

- Analyzed and tested over 25 mobile and website applications to provide feedback and suggestions.
- Provided detailed feedback through voice recordings and text on aspects of overall functionality, UI designs, and product prototypes.
- Earned an average rating of 4.5/5 by the Test Providers.

PROJECTS

Mind Space — *Web Application*

- Took initiative and built a responsive web application with daily images, and verses from the Bible.
- Eliminates distractions with minimalistic design and improves productivity with a pomodoro timer.
- Built with Javascript, React, HTML, CSS, Netlify, Material-UI. (**Mind Space**)

Stock Picking Contest Site — *Web Application*

- Created a platform for my followers to participate in the stock picking contest and see their rankings.
- Built with Python, SQL, Heroku, Streamlit, Matplotlib. (**Stock Picking Contest Site**)

Jandr Stock Info — *Twitter Bot for Investors and Traders*

- Provided value by helping investors and traders to make better decisions in order to maximize their potential profit.
- Made over 34,400 impressions.
- Built with Python, Tweepy, Heroku, Selenium, Matplotlib, and Beautiful Soup. (**Jandr Stock Info**)

AWARDS/CERTIFICATIONS

JPMorgan Chase & Co. Software Engineering Virtual Experience Completion Certificate

DECEMBER 2020

- Received the completion certificate upon completing tasks on working with a stock price data feed, data visualization, and displaying data for traders.
- Learned more on Web Applications, Technical Communications, Python, React and adding Unit Tests.

Goldman Sachs Engineering Virtual Program Completion Certificate

DECEMBER 2020

- Completed a practical task in Cryptography, where I have learned more about the importance of hashing to secure passwords.

EDUCATION

University of Waterloo, Waterloo — *Honours Mathematics, Co-op*

September 2020 - Present

- Achieving a cumulative average of 86.60%
- **Relevant Courses:** Designing Functional Programs (A+), Elementary Algorithms Design and Data Abstraction (Currently Taking)