Wei-Yu **Yu**

Software Engineer

1160 W 36th Pl, Los Angeles, CA 90007

213.716.1998 | ✉ waynewyyu@gmail.com | 🏠 weiyuyu.github.io | ⌨ weiyuyu | in waynewyyu

Education

University of Southern California   *Los Angeles, CA*

B.S. in Computer Science and Business Administration   *Aug. 2017 - Exp. May 2020*

- Specialization in Mobile Application Development

Pennsylvania State University   *Erie, PA*

B.S. in Computer Science   *Aug. 2016 - May. 2017*

- Obtained the President's Freshman Award, which is presented annually to undergraduate degree candidates who have earned a 4.00 cumulative GPA

Experience

Spatial Topology Technology   *Taipei, Taiwan*

Full Stack Software Engineering Intern   *May 2018 - Aug. 2018*

- Built web application to edit Points of interest (POIs) on a map in React.js
- Improved functionality on application through integration of data from server
- Collaborated effectively with the design team to ensure the elevation of client side experience

Freelance Web Developer   *Los Angeles, CA*

Web Developer   *Feb 2018 - May 2018*

- Crafted website for Eequality, an apparel startup, from scratch

Taidoc Technology Corporation   *Taipei, Taiwan*

Finance and Accounting Intern   *May 2017 - Aug. 2018*

- Developed detailed spreadsheets to identify trends and help develop forecasts as well as consolidate and analyze monthly results.
- Managed and organized accounts payable and accounts receivable files
- Reviewed and maintained vouchers, check payments, and receipts for auditing purposes

Projects

CryptoTracker   *github.com/weiyuyu/CryptoTracker*

iOS / Android Application   *Jun. 2018*

- Developed an application with the React Native framework to track the fluctuations in cryptocurrency values.
- Ensured cross platform compatibility and quality of user experience through testing

Botzy   *github.com/weiyuyu/BotzyPython*

Facebook Messenger chatbot   *Oct. 2017*

- Analyzed user text for keywords and returned Youtube search results using a Python script
- Integrated Facebook Graph API and Youtube Data API
- Deployed project and performed tests utilizing the Heroku platform

StyleCast   *devpost.com/software/stylecast*

Web Application | HackPSU 2016 Submission   *Nov. 2016*

- Built a web application that generates suggestions about clothing for the day based on weather data
- Retrieved real-time weather data through Accuweather API in JSON format, and parsed it for application usage
- Cooperated with 3 team members to solidify and carry out design and implementation

Skills

Programming	Javascript, HTML5, CSS, C++, Swift
Frameworks	React, React Native, Node.js, MongoDB, Git
Languages	English, Chinese (Traditional)

Interests

Videography	Youtube Content Creator | youtube.com/channel/UCmYCz3ZwtYKyj4nqZTc9D4Q
Dance	Chaotic 3 Hiphop dance team | Public Relations Representative and Assistant Artistic Coordinator