# Jiun-Yih (Angela) Yang

Actively seeking for Software Engineering Intern for 2022 Summer

M.S. in Computer Science @ USC | Software Engineering Intern @ Litepoint

#### CONTACT

- Los Angeles, California
- 🛕 jiunyihy@usc.edu
- (213)677-8450
- in jiun-yih-yang

#### EDUCATION

# University of Southern California

M.S. in Computer Science | 2021.01 - 2023.05

Courses: Programming System Design, Analysis of Algorithm, Software Management, Computer Networks, Web Technologies, Information Retrieval and Web Search Engines, Database Systems, Data Structure

# National Chiao Tung University

M.S. in Chemistry | 2015.06 - 2017.01

GPA: 4.05/4.3

Publications: La6Si4S17:Ce3+: luminescence and lighting applications of a novel green-emitting phosphor. Dalton Trans., 2018

# National Chung Hsing University

B.S. in Chemistry | 2011.09 - 2015.02

100% exchange student funding via Taiwan Ministry of Education Scholarship

#### PROGRAMMING

Python, Java, C/C++, HTML, CSS, Javascript

#### TOOLS

Linux/Unix, GitHub Action, Node.js, Pandas, Numpy, SQL, MySQL

#### WORK EXPERIENCE

# Software Engineering Intern, Litepoint

Taipei, Taiwan | May 2021 - present

- Collaborate with AEs to provide technical training for customers
- Develop analyzer to analyze workload of members (Python)
- Test and fine-tune the new released versions of wireless application

# Supply Chain Assistant, Johnson & Johnson

Taipei, Taiwan | Mar 2019 - Dec 2019

- Maintained demand planning to ensure On-Time in Full rate above 97%
- Managed the logistics process with inventory rate lower than 60 days
- Conducted daily demand and implementation across multiple teams

# R&D Specialist of Taiwan and Hong Kong, Johnson & Johnson

Taipei, Taiwan | Apr 2018 - Mar 2019

- Provided scientific supports to launch new product introductions
- Reviewed claims on package to compliance with internal research
- Designed and demonstrated scientific support to commercials

#### Research Assistant, National Yang Ming University

Taipei, Taiwan | Oct 2017 - Apr 2018

- Developed and synthesize 3D printing material applied in dental use
- Optimized formula with required coloration, extensity & printing time

#### PROJECT

### Workload tracking and analyzing | Python

Litepoint | Jul 2021 - Aug 2021

- Tracked workload of team members and progress of each project
- Set reminders for urgent cases and rearranged works by priority
- Analyzed percentage of each project in total weekly and monthly
- Outlined progress of main projects in graph and chart

#### Training preparation for new customers engineers | IQfact5G

Litepoint | May 2021 - Jun 2021

- Preformed training materials and user guidelines for new engineers
- Fine-tuned the interface of new released version applications
- Optimized the user progress with application engineers
- Improved text and file readability by visualization for newcomer users