Warren Wang

Taiwan
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https://github.com/crimsonpython24

High school student. Aiming for a computer science-related major in the US. Makes Django+React web applications.

Technical Skills

Likes: python django reactjs javascript html css

Experience

Aug 2021 → Current **Teaching Assistant, AP Computer Science A** – Hsinchu County American School
java

Providing assistance whenever needed; making class presentations; further explain course content

Feb 2021 → May 2021 **Teaching Assistant, G8 (General Computer Science)** – Hsinchu County American School
mit-scratch, powerpoint

Making sure the kids are working + understand the instructions; providing assistance

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Education

Aug 2016 → Current **Middle/High school** – Hsinchu County American School, Taiwan
flask, django, css, sass, reactjs, jquery, postgresql, java, javascript, redis, sqlite, git

Played around with web development (technologies above). Involved as a student assistant at computer classes (G8, G11).

Certifications

Aug 2021 → Aug 2021 **LinkedIn Certifications (Pt. 2)**
css, javascript, reactjs

May 2020 → May 2020 **LinkedIn Certifications**
django, git, python, java

Projects & Interests

Dec 2019 → Current **Stack Overflow** – https://stackoverflow.com/users/12467282/crimsonpython24

Written 162 answers. Active in django, django-models and python.

Apr 2021 → Jun 2021 **crimsonpython24/nttracker** – https://github.com/crimsonpython24/nttracker
reactjs, django, postgresql, ajax, python-huey

Team stat tracker for nitrotype.com (WIP)

Mar 2021 → Apr 2021 **crimsonpython24/scipj_2021** – https://github.com/crimsonpython24/scipj_2021
c++

2020 Science Project on Sorting Analyses

Jun 2020 → Jan 2021 **crimsonpython24/react-practice** – https://github.com/crimsonpython24/react-practice
reactjs, django, ajax, fetch, git, csrf, javascript, react-hooks, react-forms

Trying to combine all the stacks gained in the past two years

Feb 2020 → Apr 2020 **cpy24 (old username)/scipj_2020** – https://github.com/cpy24/scipj_2020
reactjs, python, django, hashlib

2019 Science Project on Hashing

Others

Jun 2021 **Incorporated periodic fetching and data visualization (ReactJS)** – Web development
celery, python-huey, antd

Used periodic fetching (task scheduler + API); visualized fetched data using Ant Design libraries

Jun 2021 **Cornell CS 2110 (Summer version)** – Summer Course
java, git

B+ as a high school junior (sophomore college class)

Nov 2020 **Acquired fetching and database-organizing techniques** – Web development
api, ajax, fetch, json, xml, postgresql

Learned API through Ajax and JS fetch and learned JSON/XML on the side; started using PSQL

Jun 2020 **Short stint of competitive programming on CodeForces** – Competitive programming
vim, c++

First look into algorithms and data structures used in competitive programming (~newbie on CodeForces). Learned how to use and exit Vim

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May 2020 **Reached 1000 points** – SO Reputation Points
django

Somehow gained 1000 rep while cooling down from Basketball practices over two months (Jun-Jul 2019)

May 2020 **AP Computer Science A** – AP Test
java

5/5 as a high school freshman

Aug 2019 **Acquired Javascript, Git, and fetching techniques** – Web development
reactjs, git, jquery

Learned Git; dived into the redundant world of Javascript and React

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Feb 2019 **Started using Django** – Web programming
django, javascript

First approached Django through Udemy courses; basic Javascript programming

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May 2018 **Started learning web development** – Web development
flask, css, twitter-bootstrap, sqlite

Learned the fundamentals of web dev using Python

Dec 2017 **Registered first account** – Stack Overflow

Had my first account on SO (lost it, unfortunately)

Tools

First Computer:	HP Pavilion (2013)
Favorite Editor:	VS code, Vim (CodeForces)