James Ho
Software Engineer

Hi, my name is James. I'm a software engineer. I have some web development experiences. I'm looking for the intern job now.

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EDUCATION

Electrical Engineer of Computer Science (Master)
Taiwan University
09/2020 - Present

Computer Science (Bachelor)
Chengchi University
09/2015 - 01/2020

WORK EXPERIENCE

Software Intern
National Center for Cyber Security Technology

07/2020 - Present   *Taipei, Taiwan*
Cyber security team for the Taiwan Executive Yuan
Achievements/Tasks
- Support the NCCST Email Team for some works
- Develop Cuckoo Sandbox and Add some features in for verify the malware
- Develop Email Parser for parsing Email and saving the important information in DB
- Static Deobfusciate PowerShell Code for malware attack

Software Engineer
Appar Technology

04/2019 - 05/2020   *Taipei, Taiwan*
Company to offer the web/ app development for the customer
Achievements/Tasks
- Develop an auto-questioning System with Python Django Framework
- Develop GraphQL API for APP calling
- Integrate the CramSchool Data with MongoDB, PostgreSQL
- Fixing bug about duplicate key in Redis
- Refactor Cronjob in Django-Celery

Software Intern
CBX Software

07/2018 - 12/2018   *Taipei, Taiwan*
HongKong B2B Company to offer online platform to other companies
Achievements/Tasks
- Develop RestfulApi with SpringBoot with MongoDB
- Develop Angular2 with API calling and responsive web layouts
- Integrate ElasticSearch in the Web Application

SKILLS

Python   Java   C++   JavaScript   Django
NodeJS   Laravel   SpringBoot   VueJS
ReactJS   MySQL   PostgreSQL   MongoDB   ES
Docker   AWS   GCP

PROJECTS

Dashboard Website (07/2020 - Present)
- Design NodeJS API and use AdminLTE for the dashboard
- Custom Permissions of user with bits in the MongoDB
- responsive Web Layout with jQuery, css
- Payment Flow with Alipay, login Passport with NodeJS

ERP System (11/2019 - 03/2020)
- Api for the frontend team with Laravel Framework
- Design MySQL Schema for the ERP System

IOT Integrate System (09/2019 - 12/2019)
- RestfulApi for Frontend team with DjangoRestFramework
- Swagger-doc for the frontend team
- Integrate with AWS IOT, AWS S3, web frontend
- Integrate System with MongoDB/ DynamoDB

Form System (09/2019 - 12/2019)
- Responsive Web Layout with ReactJS
- Integrate data from API in the frontend

Tutor Platform (09/2019 - 01/2021)
- SEO enhancement with sitemaps, meta
- Responsive Web Layout with Semantic-ui
- Develop API and integrate in the server-side system with Laravel + VueJS
- PayPal payment flow integration, part of user admin system feature development

Student Course System (01/2018 - 07/2018)
- Server-side system with Django
- Layout-design with css, html
- Data integrate and display with frontend, backend and MySQL

LANGUAGES

Mandarin
Native or Bilingual Proficiency

English
Professional Working Proficiency

INTERESTS

Workout   BasketBall   Sing   Computer Games