

CHEN, YU-HSUAN

Taiwan (R.O.C.)
ddy20824@gmail.com

EDUCATION

Centennial College

Game Programming – fast track

Scarborough, Canada

Expected Sep. 2024 - Apr. 2026

- **Relevant Coursework:**

Game Development, Software System Design, Web development, Java Programming

National Tsing Hua University

Bachelor of Engineering in Computer Science

Hsinchu, Taiwan(R.O.C)

Sep. 2012 - Jun. 2016

- **Relevant Coursework:**

Computer Architecture, Design and Analysis Algorithm, Operating Systems, Scientific Computing, Software Engineering, Introduction to Multimedia, Compiler Design, Data Structures, Introduction to Computer Networks, Computer System Administration, Digital Logic Design, Introduction to Graphics Programming and Applications

System Integration Implementation

104 CORPORATION

The biggest online job search platform in Taiwan

Taipei, Taiwan(R.O.C)

Jul. 2021 – May.2024

- Use Laravel to develop and maintenance website (PHP framework)
- Use java to develop cronjobs (based on Spring Boot)
- Use k8s to deploy micro services

Lidar Tech.

Earthbook, a 4D platform

Hsinchu, Taiwan(R.O.C)

Jan. 2019 – May.2021

- Use Laravel to develop and maintenance website (PHP framework)
- Use python to count crowds in photo and video(based on open source)
- Move Server from Hicloud to AWS(Amazon Web Service)

School Information System for Elementary School/Junior High School

A big goverment system to managing teachers and students data in Taiwan

Hsinchu, Taiwan(R.O.C)

Feb. 2017 – Dec. 2018

- Use Laravel to develop website (PHP framework)
- Deal with about 3000 schools' teacher/student information and scores
- Cowork with project manager and experts

IGS(International Games System)

About two games, We Dancing Online M and Queen two

Taipei, Taiwan(R.O.C)

July. 2016 – Jan. 2017

- Use C++ and PHP to develop mobile game's server (no framework)
- Maintenance game server on Linux
- Cowork with front-end(unity) engineer and game designer

SKILLS

Languages

Mandarin Chinese – Native

English – Proficient

Technical Skills

Programming Language – PHP,Java, C, C++, Python, MySQL, HTML, javascript

Other – git, svn