

HSIN CHEN SOFTWARE DEVELOPER

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Fast Learner / Quick Adapter / Challenge Embracer / Problem Solver

A positive new graduate student from the University of New South Wales with programming abilities in several programming languages. Enjoy working in dynamic environments to continuously learn and improve skills.

Expertise

- Python
- C/C++
- Java
- HTML
- CSS
- React JS
- Entry Level Unreal Engine
- GIT
- SAS 9.4

Certification

SAS Global Certification Program Dec 19

Has fulfilled all requirements and is recognized as a SAS Certified Specialist: Base Programming Using SAS 9.4

Language

Mandarin native
English fluent

Education

University of New South Wales Feb 20 - Dec 22

Bachelor of Science in Computer Science

Feng Chia University Sep 18 - Jan 20

Bachelor of Business Analytics

- Completed 61 credits toward a Bachelor of Business Analytics with a 4.0 / 4.0 GPA

Experience

Computer Graphics Project - Cooking Kid Developer Sep22 - Dec22

- Implemented an English learning education system that executed the concept of "learning through play".
- Developed and constructed game functionalities with 3 other team members using Unreal Engine in both 3D and VR versions.
- Evolved 15+ different graphical implementations such as player's movement, items' interaction, particle effects, etc.
- Arranged and customized scenes and 3D assets.
- Enhanced hands-on ability in Unreal Engine and Computer Graphics area.

Technologies Used: Unreal Engine

Graduate Project - ProTask Backend Developer Jun22 - Aug 22

- Used Flask as our web framework, built a Tasks Manage Web App with 3 other members apart from existing systems by adding novel functionalities.
- Applied programming knowledge in Python to design and establish 50+ backend functionalities including user profile management, tasks management, projects management, etc.
- Connected frontend, backend, and database functionalities.
- Cooperated with 3 other teammates by GIT.

Technologies Used: Python, Flask, GIT

Extracurricular

Marketing Internship Jan 21 - Dec 21 Poncard | Taichung, Taiwan

- Collaborated with other 2 employees to get a new startup company on track in 6 months.
- Managed social media pages including Instagram and Facebook.
- Responsible for writing copy for 5+ social media advertisements.

Asia Pacific Youth Exchange Program 2019 - Vietnam, Hanoi Aug 19

- Joined a hands-on innovation project and learned and drove the Sustainable Development Goals (SDGs) with other 4 members.

International School of Technology and Management Society, Feng Chia University Sep 19 - Jan 20

- Developed leadership as a leader of society's Artistic Department