Ping Wang

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EDUCATION

University of Washington Sep. 2023~Present College of Engineering Seattle, WA

Unweighted GPA: 4.0 (Perfect score)

National Experimental High School (NEHS) at Hsinchu Science Park Aug. 2020~Jun. 2023 Weighted GPA: 4.5 (Highest rank in class) Hsinchu City, Taiwan

JOURNAL

Spectroscopic Investigation on Liquid-exfoliated Hexagonal Boron Nitride Nano Particles

https://doi.org/10.47611/jsrhs.v12i1.4037

Sep. 2023

EXPERIENCE

UW Campus Philharmonia Orchestras Sep. 2023~Present Jun. 2023~Aug. 2023 Machine Learning Certificate, Coursera Supervised Machine Learning: Regression and Classification Advanced Learning Algorithms Unsupervised Learning, Recommenders, Reinforcement Learning Aug. 2022~Sep. 2023

Research on Artificial Intelligence and Music applications

Professor Yi-Wen Liu, National Tsing Hua University,

College of Electrical Engineering and Computer Science

Research on novel material hBN and its practical use in the semiconductor industry Sep. 2021~Jun. 2022

Professor Yu-Jong Wu, National Synchrotron Radiation Research Center

Founder and Host of the Podcast Sep. 2021~Jun. 2022

Produced 15 episodes of interviews and campus topics with 2000+ streams.

City Representative of Children and Youths Sep. 2021~Jan. 2023

Worked with government and social workers on children's welfare issues.

Award of Excellence, National Student Competition of Music, Cello Solo Category 2022, 2020

Video Reference

PROJECTS

Jan. 2024~Jan. 2024 **Personal Website**

Application of html, css, and javascript. (reference)

Jan. 2024~Jan. 2024 **Drum Kit Project Website**

Application of html, css, and javascript. (reference)

Mar. 2021~Jun. 2021 **Introduction to C++ Data Structure and Algorithms**

Introduced C++ solutions to different problems from online judges (<u>Hackmd</u>).

TECHNICAL SKILLS

C++, Java, Python, html, css, javascript **Programming Languages:**

LANGUAGES

English, Chinese