

# Chia Wei, Chang (Bill)

+886 966560913 | bill890409.1313@gmail.com

4F., No.49, Dexing W. Rd., Shilin Dist., Taipei City, Taiwan

## EDUCATION

**National Taiwan University of Science and Technology** Taipei, Taiwan  
**Candidate of Master of Computer Science and Information Engineering** Sep 2022 –

- Major courses: Data Mining (A), Artificial Intelligence and Deep Learning (A), Internet Protocol (A)
- Currently studying in KDD(Knowledge Discovery and Data mining)Lab

**National Taipei University** NewTaipei, Taiwan  
**Bachelor of Computer Science and Information Engineering** Sep 2018– JUN 2022

- Major courses: **Computer programming(C), Object-oriented programming (C++)**, Data structure, Algorithm
- Graduation Project: Motorbike anti-theft system(App developer)

## WORK EXPERIENCE

**Taishin International Bank** Taipei, Taiwan  
**Intern of Credit Card System** Jul 2023 – Sep 2023

- Modify the .Net file of e-billing and use mySQL to test delivery operations
- Update the HTML file of electronic bill and upload it to the system for easy modification by PM

**Volkswagen Group Taiwan Co. Ltd.** Taipei, Taiwan  
**Intern of Quality Management** Jun 2022 – Jan 2023

- Participate in the production discussion of sending email automation
- Familiar with the company's internal procurement process, and also handle procurement procedures
- Assist my supervisor to deal with internal audit plan, and update the audit deficiencies into the system

## LEADERSHIP & ACTIVITIES

**Basketball Team of NTPU CSIE Department** NewTaipei, Taiwan  
**Captain/Team Leader** Sep 2019 – Jun 2021

- Maintain team operation with control of the training schedules, team budget, personnel, and all kinds of administrative affairs
- Selected as part of NTPU School Basketball Team, and also won the 9th place of the University Basketball Association contest

## SELECTED PROJECTS

**NTUST—Graph attention network for multi-channel time series data** Taipei, Taiwan  
**Researcher** Sep 2022 –

- Graph Attention Networks (GAT) to extract attention scores between individual sensors
- Integrating data with a Transformer-based architecture for the purpose of sleep stage detection

**National Taipei University Graduation Project—Motorbike anti-theft system** NewTaipei, Taiwan  
**App Developer** Sep 2020 – Jun 2021

- Use GPS module to get the position information on Raspberry Pi
- Setup the login page and also Integrate the data and display it by Android Studio

## LANGUAGES & SKILLS

**Languages:** Native Mandarin; Fluent in English

**Technical Skills:** python, pyTorch, C, C++, MS SQL, MS Office

**Soft Skills:** Team Coordination, Communication, Event Organization