LI HSIN CHEN(陳莉心)

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Education background

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National Taipei University of Technology(NTUT), Taipei, Taiwan	
<u>Master of Science in industrial engineering and management</u> • Cumulative GPA: 4.0/4.0	Sept. 2021 ~ Feb. 2023(expect)
Bachelor of Science in industrial engineering and management	Sept. 2017 ~ Jun. 2021
• Cumulative GPA: 3.89/4.0	
Internship & Extracurricular Activity	
Parexel ,Taipei, Taiwan (based in Newton, Massachusetts, US)	
 Site Intelligence Analyst Intern Built a profile matching function between duplicate records in Parexel's database with Python which replace previous manual matching work in excel. Developed automated Python program to merge data with Selenium, and handle data Pandas. replace previous manual deduping work and improved workflow efficiency will clear and accurate data usage. 	with
City Science Lab @MIT x Taipei Tech	
(Under)graduate Research Opportunities Program Student	Apr. 2022 ~ Jun. 2022
 Using deckgl+React.js to visualize the MRT daily entry/exit Visualization of Taiwan Island Landmarks 	
Botrista Technology ,Taipei, Taiwan (based in Silicon Valley)	
 Intern of Industrial Engineering and Management Created Excel spreadsheets and Appsheets to collect and apply arithmetic calculation to each goods, ensuring the incoming and outgoing goods are recorded. 	Jul. 2021 ~ Aug. 2021 ns
Build School, Taipei, Taiwan <u>Trainee</u>	Oct. 2020 ~ Apr. 2021
• Learn Web back end (C# / MS SQL / ASP.NET MVC) & Web front end (JavaScript) , C	it
 Taipei Rapid Transit Corporation, Taipei, Taiwan Intern of UI/UX design Redesigned "Taipei MRT Go" APP UI/UX design 	Feb. 2020 ~ Jun. 2020
 Department of Rapid Transit Systems, Taipei City Government, Taipei, Taiwan Department of Technology Intern Use Python for MSSQL database to interact with Google Sheet data 	Jul. 2019 ~ Aug. 2019
Honor & Award	
• The 29th Ergonomics Society of Taiwan Annual Meeting and Conference, Best paper	er award Apr. 2022
 108 College Student Union Achievement Competition and Observation Activity "Ex & Five Special Performance Awards 	xcellent" Apr. 2019
• Taipei Tech Creative Ceramic Coaster Design Competition, NTUT (first place)	Jun. 2019
• Award of Outstanding Student for the Academic Achievement, NTUT (first place	
• Award of Outstanding Student for the Academic Achievement, NTUT (2nd)	Dec. 2019
• Award of Outstanding Student for the Academic Achievement, NTUT (2nd)	Jun. 2019
• Award of Outstanding Student for the Academic Achievement, NTUT (2nd)	Dec. 2018

Additional Information

• Academic Excellence Award, NTUT

• IT skills Python, Selenium WebDriver, MySQL, R, Excel VBA, Javascript, React.js, Microsoft Office

Jun. 2018

2020, 2019, 2018

• Award of Outstanding Student for the Academic Achievement, NTUT (2nd)