

KUO CHIEN TING

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PROFILE

Accountable and reliable team player with hands-on experience in AI, data analysis, and software development. Bold in exploring cutting-edge technologies; led and contributed to multiple large-scale projects. Self-motivated problem-solver who thrives under pressure, embraces growth mindset and continuous learning. Fluent in English; basic proficiency in Japanese and Korean, capable of adapting to multicultural environments.

EDUCATION

National Central University B.S., Information Management <ul style="list-style-type: none">Dean's Award, School of Management, 2023Presidential Award, Department of Information Management (Fall & Spring Semesters, Freshman Year)	Taoyuan, Taiwan Sep 2022 – Jun 2023
National Central University B.S., Computer Science and Information Engineering	Taoyuan, Taiwan Sep 2023 – Present
Meiji University Short-term Japanese Language Program, Winter <ul style="list-style-type: none">Participated in a short-term international program focused on Japanese language and cultural exchange.Engaged in collaborative activities with students from over 10 countries, strengthening cross-cultural communication and teamwork.	Tokyo, Japan Feb 2025 – Feb 2025

EXPERIENCE

beBit TECH, Engineering Intern Leading consultancy and technology company in Asia. <ul style="list-style-type: none">Analyzed over one million customer purchase records using Python and Pandas; identified key product trends and built a revenue prediction model with Scikit-learn that improved forecasting accuracy by 22%. Presented insights to Product Managers and supervisors to support strategic sales decisions.Developed an AI-powered customer service chatbot using Python, web scraping, and Google's Gemini LLM; built a comprehensive product database and automated responses, significantly improving service efficiency.	Jul 2024 – Aug 2024
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PROJECTS

Math Question Game <ul style="list-style-type: none">Collaborated with Prof. Tseng from NCU Department of Mathematics to design and develop an educational math game tailored for elementary students, enhancing their interest in mathematics.Developed using Unity game engine; incorporated AI to dynamically generate math problems tailored to students' individual skill levels.Co-led a 4-person team including a planner, artist, and programmer; responsible for implementing core game features and designing the overall software architecture.	
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NCU APP

<ul style="list-style-type: none">Participated in a student-led project developing a campus app to streamline access to essential university services and event information.Led the development team in designing and implementing event creation and management features.Took initiative to streamline UI design, improving usability and app navigation.	
Secure Data Exchange System <ul style="list-style-type: none">Led the development of a platform that enables sensitive information sharing across organizations without exposing original content, by implementing cryptographic techniques such as Diffie-Hellman key exchange and Private Set Intersection; designed for inter-department collaboration.Combined decentralized IPFS storage with encryption to prevent data leaks and ensure integrity.	

SKILLS

Programming Languages C/C++, C#, Python, Java, JavaScript, HTML/CSS
Development Tools Pandas, Scikit-learn, Git, Unity, Docker, React, SQL, Azure
Languages Mandarin (native), English (TOEIC 850), Japanese & Korean (basic proficiency)