Tzu-Chun Hsu

Pinebrook, NJ

www <u>Portfolio</u>

SUMMARY

Highly motivated and optimistic college student pursuing a B.S. in Information Technology. Presently looking for an IT-related internship. Eager to learn and take on new challenges. Committed to excellence and making a valuable contribution to any organization.

EDUCATION

New Jersey Institute of Technology, NJ

Jan 2022 - May 2025

• Bachelor of Science in Information Technology

(Expected)

• GPA: 3.76

EXPERIENCE

Student Assistant, New Jersey Institute of Technology CS Department, NJ May 2024 - Aug 2024

- Coordinated datasets and created image caption to support AI model training and evaluation tasks.
- Coordinated and translated machine learning-related academic papers and literature.

Internship, Stop 4 Luxury, NYC, NY

July 2022 - Nov 2022

- Managed inventory data using Excel and ERP systems, ensuring accurate packaging and distribution.
- · Optimized the online shopping experience using Shopify and CRM tools, focusing on user experience and sales improvement.
- · Prepared tailored sales proposals to support business development, focusing on identifying client needs and presenting customized solutions.

Student Assistant, Louisiana State University Radiation Safety Office, LA May 2022 – July 2022

- Maintained order and safety through effective crowd control.
- Efficiently organized and sorted mail and files, supporting office operations.
- Perform data entry and analysis to support radiation contamination related research projects.
- Created diagrams to visualize and communicate complex project details.
- Supported various radiation safety projects with diagram creation and research assistance.

Internship, Dragon Crown Property Development, LLC, NJ

Sep 2021 - May 2022

• Facilitated the design and development of a user-centric website, improving UI/UX design to enhance customer interaction.

SKILLS

- Mandarin
- Coding (Java, Python, C#, PHP)
- Website Design (HTML, CSS, JS)

- Database Management with MySQL
- · Network Scan Troubleshooting
- · Cloud Management

RELEVANT COURSEWORK

Database Design, Management and Applications (MySQL)

Ethical Hacking for System Administrators (Penetration testing)

• Performed penetration testing using Kali Linux, focusing on network vulnerability assessments.

Advanced Programming for Information Technology (Java)

• Project: Developed an interactive server-client application using Java, showcasing practical interface design.

Internet Applications

• Project: Created a dynamic website integrating HTML, CSS, JavaScript, and PHP with SQL database connectivity.

E-Commerce Technology

• Project: Launched an online shopping platform, establishing a user-friendly e-commerce website.