Hung Liu

Hungliu.contact@gmail.com | www.linkedin.com/in/hung-liu0 | https://github.com/sunnySKL | (713) - 898 - 8825

EDUCATION

University of Houston   **Houston, TX**
Bachelor of Science   Expected Graduation Dec 2025
Major in Computer Science, Minor in Mathematics

WORK EXPERIENCE

Panda Express   **Houston, TX**
Shift Leader   March 2022 - Present
- Provided exceptional customer service by greeting guests, addressing inquiries, and ensuring a positive dining experience
- Adapted to changing demands and provide support in various roles, such as cashier, food preparation, and kitchen cleaning, as needed
- Demonstrated strong communication skills by effectively conveying menu options, special promotions, and dietary information to guests

Academy Sports + Outdoors   **Houston, TX**
Shift Leader   March 2021 - January 2022
- Efficiently processed customer transactions by scanning and bagging merchandise, handling cash, credit card, and mobile payments with precision and accuracy.
- Provided excellent customer service by greeting and assisting customers, answering inquiries, and offering assistance in locating products
- Collaborated with team members to ensure a smooth checkout process, especially during busy periods, and contribute to a positive store atmosphere

PROJECTS

Web-Based User Management System   **January - April 2025**
Created using Flask, HTML, CSS, JavaScript, PostgreSQL, Microsoft OAuth 2.0, Docker
- Architected a scalable academic workflow system using Flask and PostgreSQL that processes form submissions through customizable approval hierarchies, featuring dynamic PDF generation with LaTeX templates and digital signature integration.
- Implemented comprehensive authentication and security using Microsoft 365 OAuth2, building role-based access control across Department Counselors, Academic Directors, and College Supervisors with custom permission decorators.
- Engineered an administrative interface with configurable workflow engine allowing detailed control of approval sequences, role-specific permissions, and real-time monitoring of user submissions and approvals.

Postal Service Management System   **January - April 2025**
Created using MySQL, PHP, HTML/CSS, XAMPP, SQL, ER Modeling
- Engineered a multi-role web platform (Customer, Employee, Admin) using PHP and MySQL to manage package logistics, shop inventory, sales processing, and support tickets for a courier service.
- Designed and normalized a relational database with over 15 interconnected tables, including packages, trips, vehicles, inventory, and sales — enforcing integrity via foreign keys, constraints, and ER modeling.
- Implemented reporting and trigger systems: auto-alerted managers for low inventory and auto-alert customers when a package has been delivered; generated sales reports, delivery tracking logs, and support ticket summaries using advanced SQL joins and filters.

CERTIFICATION

Data Analytics Professional Certificate   **Online**
Google   July 2024 - Jan 2025
- Gained hands-on experience in data cleaning, data visualization, project management, and interpreting and communicating data analytics findings.
- Confidence in transforming complex data into actionable and clear insights. Fluency in computer programming languages and a solid understanding of databases..
- Achieved fluency in multiple computer programming languages, enabling efficient data manipulation and analysis.

SKILLS

Languages: Python, C++, CSS, Javascript, HTML, R, SQL, YAML
Software & Tools: RStudio, Tableau, Excel, Power BI, Matplotlib, Seaborn, Git, GitHub

Data Analytics & Platform: SQL Server, ETL, Azure, Cloud Storage, Google Cloud