

Chia-Yu, Hsu

Software Engineer | Full Stack Developer | Web Development Specialist

+1(672)338-6370 | kristenhsu824@outlook.com | <https://www.linkedin.com/in/chiayuh/> | <https://github.com/BuBuCatt>

Education

Web Development, Tamwood College, BC

Dec 2023 – Expected Jan 2025

M.S. Computer Information Technology, Northern Arizona University | GPA:4.0

2023 – 2024

Certificate of Computer Science, Seattle University

2021 – 2023

M.S. Business Administration, Taipei Medical University | GPA: 3.9

2012 – 2014

Working Experience

Freelance Developer

Oct 2023 – Present

- Engineered user-centric, responsive websites utilizing HTML, CSS, JavaScript, and React, enhancing user experience and interface design.
- Spearheaded cross-functional collaboration to maintain UI/UX consistency, utilizing Jira, Tailwind CSS, Git, React.js, and Figma for project management and design.

Assistant Supervisor, Nestle Co. Ltd., Taipei, Taiwan

Jul 2017 - Oct 2021

- Led supplier collaborations to secure product availability, exceeding sales targets through strategic planning and team training.
- Expertly navigated supplier partnerships and managed supply chain operations, achieving a remarkable 80% surge in annual sales.
- Successfully cultivated and maintained key client relationships, implementing targeted sales strategies and effective product promotions that significantly boosted revenue and market presence.

Customer Relationship Management Specialist, Huazi-Wang Food Co. Ltd.

June 2015 – Feb 2016

- Integrated CRM, marketing automation, and analytics tools, optimizing database systems with MySQL to enhance stock management efficiency significantly.

Programming Projects

Taiwan Good Stuff

Oct 2023 –Present

- Developed a web application to showcase Taiwan's culinary heritage, utilizing React, JavaScript, MongoDB, and cloud services, with Node.js powering the backend for robust server-side functionality.
- Achieved a seamless, interactive user experience through dynamic web components and responsive design, significantly increasing user engagement.
- Conducted thorough manual testing and employing JSX for dynamic UI verification, ensuring high-quality standards and improved user engagement.
- GitHub: <https://github.com/BuBuCatt/NAU-cit693.git>
- Website: <https://po-kristen-marketplace-932c988c4bd7.herokuapp.com/>

Foodie Seattle Web Application

Mar 2023 – Jun 2023

- Crafted a platform for food enthusiasts to discover Seattle's top dining spots, using ASP.Net, C#, HTML, CSS, and JavaScript.
- Implemented advanced features, including restaurant reviews, ratings, and a personalized recommendation engine, to enhance user engagement and provide a tailored browsing experience.
- GitHub: <https://github.com/Poyuchao/FoodieSeattle.git>
- Website: <https://foodieinseattle.azurewebsites.net/>

Portfolio Website

July 2022 – Aug 2022

- Created a professional showcase platform using HTML, CSS, JavaScript, jQuery, and AWS.
- GitHub: <https://github.com/BuBuCatt/Portfolio-Website>
- Website: <https://portfolio-webs.s3.amazonaws.com/Portfolio-Website/index.html>

Technical Skills

- Languages: Python, Java, C++, C#, HTML5, CSS, JavaScript, SQL, Tailwind CSS, Node.js
- Technologies: ASP.net, React, MongoDB, Cloud Services (AWS, Azure), Linux, Git
- Tools: Eclipse, Visual Studio Code, IntelliJ, MySQL, SQLite, Heroku, MongoDB Atlas
- Competencies: Full Stack Development, Web Development, Unit Testing, Critical Thinking, Problem-Solving, Collaboration, Communication