

YUECHEN(PHOEBE) LIU

(734)-263-0519 | yuechen5524@gmail.com | [Github](#) | [Portfolio](#) | Ann Arbor, MI

EDUCATION

University of Michigan

Ann Arbor, MI

MS in Information (Track: Agile Development); GPA: 4.0/4.0

09/2023-05/2025(expected)

- Courses: Web design, Data Structures, Building Interactive Applications, Git and Linux, SQL & Databases, Statistic, Advanced Python, Applied Data Science.

University of Michigan

Ann Arbor, MI

Master of Architecture; GPA: 3.67/4.0

09/2022-05/2023

Arizona State University

Tempe, AZ

BS in Parks & Recreation Management (**Dean's List**); GPA: 3.35/4.0

09/2018-05/2022

Hainan University

Haikou, China

BS in Human Geography and Urban Planning; GPA: 3.25/4.0

09/2018-05/2022

SKILLS

Programming/ scripting languages: Javascript, HTML5, CSS, Python, C++, SQL, R

Frameworks: ReactJS, NodeJS

Developer tools: Linux, Git

Databases: MySQL

WORK EXPERIENCES

Alibaba Group

Hangzhou (remote), China

Data Analyst Intern

8/2023-10/2023

- Conducted exploratory data analysis to identify trends and patterns in the children's snack market, presenting findings to supervisors and store managers.
- Assisted in collecting, cleaning, and validating quarterly sales data for the online store using Python, facilitating adjustments to the sales plan.
- Contributed ideas to enhance data analysis processes and improve overall efficiency.

Tezign (Shanghai) Information Technology

Shanghai, China

UI Designer

12/2021-05/2022

- Researched on the UI design style of Tezign platform, contributing to visually appealing and user-friendly interfaces on **Volvo** brand promotion on **Tiktok** platform.
- Implemented a streamlined design process, reducing project delivery time by **30%** while maintaining high design quality.
- Providing design assets, specifications, and support during the implementation phase.

PROJECTS

Image Searching Web App Develop: [PixelQuest](#)

04/2024

- Integrated Interactive Elements Using **JavaScript**: Leveraged the **Unsplash API** to dynamically fetch images, providing instant visual feedback on search results, enhancing user engagement and experience.
- Utilized **HTML5** to provide a well-structured document, enhancing accessibility.
- Utilized **CSS** layout techniques for efficient and flexible arrangement.

Course reservation Web App: [FitReserve](#)

03/2024

- Engineered Course Calendar: Dynamically pulls data from database for real-time course scheduling.
- Implemented Reservation System: Uses local storage for seamless booking and user session management, and displays personalized course schedules and reminders on upcoming course page.
- Integrated Motivational Quotes: Fetches random inspirational sentences API.

Washington State Electric Vehicle Analysis

12/2023

- Utilized **MySQL** to analysis the WA Eletric Vehicle dataset, comprising over **1000** samples.
- Conducted comprehensive exploratory analysis.