

SHUXIN WENG

shuxinweng@gmail.com | <https://github.com/shuxinweng> | <https://www.linkedin.com/in/shuxin-weng-a5976a1bb/>

Brooklyn, NY

(646)255-9324

Education

Computer Science expected graduation: 12/2023

Hunter College • New York, NY

Relevant Coursework: Web Development, Software Engineering Product, iOS development, Cybersecurity, Flutter App, Distributed AI, Data Structure, Computer Theory, Operating Systems, Computer Architecture

Projects

Responsive React Portfolio | *JavaScript, React, Tailwind CSS*

- Personal responsive React portfolio to showcase my projects. Please check out <https://shuxinweng.github.io/ShuxinWeng-portfolio> !
- Implemented responsive design, ensuring optimal display and functionality on mobile and web browser, by utilizing Media Queries.

ArtiPic | *SwiftUI, PassKit, OpenAIKit, Firebase, KingFisher*

- Developed ArtiPic, an iOS app that empowers users to create AI-generated images effortlessly using the OpenAI image generation API.
- Implemented secure payment processing via Apple Pay, leveraged Apple Developer's PassKit to facilitate a smooth and user-friendly payment experience, ensuring a seamless transaction process.
- Employed KingFisher for efficient image loading and display, ensuring smooth presentation of AI-generated images within the app.
- Conducted thorough testing and debugging to ensure ArtiPic's stability and reliability, providing users with an error-free experience.
- Demonstrated strong project management skills, overseeing the project's entire lifecycle from ideation and design to development.

Recipe App | *MongoDB, Express, React, Node, Cors, JWT, Bcrypt*

- Designed a platform for users to share their recipes. Allowing users to save recipes in the database and creating their own recipe.
- Utilized JWT and Bcrypt to efficiently authenticate and secure the web application through cookie generation.
- Crafted visually appealing UI to enhance the overall user experience and ensure an enjoyable interaction with the product.

Employee Management System | *MongoDB, Express, React, Node, Cors, Redux, PostgreSQL, Sequelize*

- Collaborated in a 4-member team as the front-end developer, effectively communicating with the backend team to achieve project objectives.
 - Developed user-friendly functionality to ensure ease of use and a seamless experience for users interacting with the product.
 - Implemented middleware solutions to facilitate smooth communication and integration between the frontend and backend systems.
-

Skills

JavaScript, C++, HTML/CSS, Swift, MongoDB, Express, React, Node, SwiftUI, Tailwind CSS, Microsoft Office, Ableton Live

Experience

Medical Assistant

Total Care Medical Center • Brooklyn, NY

07/2016 - 04/2022

- Completed clinical procedures and gathered patient data for interpretation by a physician.
- Submitted prescriptions to the pharmacy via phone, fax, or web.
- Obtained information about clients' medical history, drug history, complaints, and allergies.
- Performed pulmonary function tests and electrocardiograms on patients to check their health.