EMILY SHU-WEN REN JACKSON

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EDUCATION

Wesleyan University, Middletown, CT   MAY 2023
Bachelor of Arts, (Major) Computer Science, (Minor) Graphic Design and College of East Asian Studies
Phillips Academy Andover, Andover, MA   June 2019
Recipient of Phillips Academy Dance Award 2018-2019

WORK EXPERIENCE

Evolv Technology, Waltham, MA, *Digital Product Developer*   September 2023–Present
- Designed and implemented new features for a user facing React tablet application using typescript and tailwind
  - Designed UX wireframes and mockups, including a full product redesign
  - Built and improved features through iterative development by conducting regular demos and user tests
- Maintained and updated codebases keeping up to date with modern best practices
- Managed project development and timelines including regularly communicating across teams

Wesleyan University Olin Library, Middletown, CT, *Marketing Assistant*   2020 – 2023
- Design posters, book covers (digitally), and displayers to communicate and advertise information to students
  - Created 9 Book displays including book lists, poster design, and assembly
  - Designed 6 projects for social media and online book displays
- Create and plan events to engage students with library resources

Evolv Technology, Waltham, MA, *Digital Product Developer Intern*   Summer 2022
- Developed new features and updates for the user interface of two digital products
  - Tablet application
  - Online portal web app
- Designed and implemented solutions to fix errors and bugs
- Created and completed an independent project
  - Implemented functionality and designed an interface for an online web app game

Wesleyan University, Middletown, CT, *Computer Science Course Assistant*   September 2021 – December 2021
- Held weekly help sessions for students answering questions and explaining problems and concepts
- Helped students during lab sessions working through various coding problems
- Graded written homework regarding theories and concepts as well as coding homework, running tests and making sure students' code is clear and efficient

Falmouth Community Television Studio, Falmouth, MA, *Communications and Media Intern*   Summer 2020
- Interviewed program directors, community leaders & residents to produce videos featuring local events
  - Produced 2 projects highlighting two local events
- Directed filming at different events and locations around Barnstable County
- Hosted community wide events

PROJECTS

OurCampus, Wesleyan University   January 2022 - 2023
UI/UX Designer
- Design and implement mobile and web app interface for campus wide resource
- Contribute ideas for UI/UX improvements and polishing for a cleaner and more accessible product
- Work with a team to create an interesting and organized design kit for consistency across pages

Enigma, Wesleyan University   February - May 2021
Art and Animation Designer
- Created a video game as a team of 5 teaching children in grades 3-5 how to decrypt a coded message
- Designed and animated original graphics for the entire game to create a fun, interesting, and engaging game for children
- Presented to a panel of professional judges from various schools and companies including MIT, Warner Bros., and Amazon.

SKILLS & INTERESTS

Computing: Python, TypeScript, Tailwind CSS, C, React, RxJS, Effect, Playwright, Figma, Microsoft Office Suite, Adobe Creative Cloud, Unity
Foreign Languages: Mandarin (conversational)
Interests: Classical ballet, contemporary/jazz dance, choreography, photography, videography, tennis, piano, sewing