

ZIYU “JADE” SHI . FRONT END DEVELOPER

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SUMMARY

Front End developer and former legal professional, bringing legal acumen, technical proficiency, and cross-cultural perspectives to drive impactful results in an engineering role

SKILLS

Frontend: React, React Native, TypeScript, JavaScript, PWA, CSS, HTML, Accessibility practices

Testing: Cypress, TDD (Mocha/Chai), Accessibility (Lighthouse/Wave)

UX/UI: inVision, Figma, Miro, Mobile-First Design

Others: Git, Agile practices, RESTful APIs, Project management tools

SOFTWARE PROJECTS

Klime, Team project |60 hours| [Repo Link](#)

Developed an iOS mobile app that allows users to create and design their own climbing problems

Technologies Used: React Native, Cypress, JS

- Collaborated on a full stack team of 6 developers, performed as a team morale booster and inclusion facilitator
- Self-taught and applied React Native Gesture Handler and Animation
- Actively promoted and practiced thorough code reviews to ensure high-quality deliverables

BoardGame Gathering, Team project |40 hours| [Repo Link](#) | [Deployed Link](#)

Developed a web application that allows users to search and browse through a selection of featured games

Technologies Used: React, PWA, Cypress, JS, HTML, CSS

- Collaborated on a team of 4 developers as a team leader within a one-week deadline
- Self taught and implemented Progressive Web Application feature within a week, enabling installation on mobile devices and offline access
- Integrated Cypress end-to-end testing to ensure robust functionality and identify potential issues early in the development process

Outfit Forecast, solo project |50 hours| [Repo Link](#) | [Deployed Link](#)

Developed a web application that allows users to search simultaneous weather by location and get outfit recommendations

Technologies Used: React, Cypress, JS, HTML, CSS

- Worked independently within a one-week deadline
- Leveraged the Google Geocode API to convert user-inputted location data into geographical coordinates and integrated the OpenWeather API to fetch real-time weather data corresponding to the user's search input
- Ensured a responsive and visually appealing design across various devices

PROFESSIONAL EXPERIENCE

Haier, In-House Counsel, Qingdao, China

July 2021- April 2022

- Collaborated with cross-functional teams, including developers and business stakeholders, to assess privacy policies and ensure compliance with applicable laws and regulations.

New Business Community Law Clinic, Legal Associate, Berkeley CA

August 2020- June 2021

- Managed communication channels to facilitate effective partnerships
- Offered legal support to tech startups, specializing in business transactions

EDUCATION AND RELEVANT CERTIFICATIONS

Turing School of Software and Design, Denver, CO

2023

Accredited Frontend Software Engineering Certificate

UC Berkeley School of Law, Berkeley, CA

2019-2020

Master of Laws, Law & Technology Certificate