

# ZIYU “JADE” SHI · SOFTWARE ENGINEER

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## SUMMARY

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

## SKILLS

**Frontend:** React, React Native, Angular, RxJS, TypeScript, JavaScript, Progressive Web Application, CSS, HTML, Accessibility practices

**Backend:** Go, Python, GraphQL, SQLite, MongoDB      **Testing:** Cypress, TDD (Mocha/Chai), Accessibility (Lighthouse/Wave)

**UX/UI:** Figma, Miro, inVision, Mobile-First Design      **Others:** Git, Agile practices, RESTful APIs, Project management tools

**Spoken Languages:** English, Mandarin

## 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 (LL.M.) | Member - Berkeley Technology Law Journal (BTLJ), Vice President - China Law Association at Berkeley (CLAB)

Law & Technology Certificate | Relevant Coursework: Information Privacy, Computer Crime Law, Technology Expertise in Law & Policy

## PROFESSIONAL EXPERIENCE

**Vispo AI, Front-End Software Engineer**, San Rafael, CA

December 2023 - present

- Contributed as part of a team of three engineers to develop the front end of a legal document generation and management platform designed to reduce legal costs for startup founders. Utilized technologies such as Angular, RxJS, PrimeNG, Chart.js, and Tailwind CSS, managed automated build and deployment using AWS, and integrated end-to-end testing using Cypress
- Led the design of the attorney dashboard product, creating and implementing features such as user invitations, file comments, document signatures, and client intake questionnaires
- Played a key role in offering immediate technical support to customers and quickly addressing urgent bugs that impact their experience. Took responsibility for diagnosing issues with tools such as Sentry and Hotjar, and facilitated communication between founders, engineers, and customers

**Starlit Labs, Full-Stack Software Engineer**, San Mateo, CA

October 2023 - December 2023

- Actively engaged in the end-to-end development of "joeyjoey," a female-focused iOS social calendar app. Contributed to features such as community live chat, content sharing, Google location integration, and AI-powered cover images, leveraging technologies including AWS, Python, GraphQL, React Native, React Query, and React Native Paper
- Added animated button effects using libraries such as React Native Reanimated and React Native Animated

**Haier, In-House Legal Counsel**, Qingdao, China

July 2021 - April 2022

- Specialized in international transactions, negotiated and drafted contracts with global commercial partners including companies from the US and Russia, leveraging multi-cultural knowledge in international business communications
- Collaborated with multiple tech teams to develop management tools for internal use, while overseeing legal compliance and drafting privacy policies

## SOFTWARE PROJECTS

**Klime**, Team project | 60 hours | [Repo Link](#) | **Technologies Used:** JavaScript, React Native, Cypress, Python, RESTful API

- Developed an iOS mobile app that allows users to create and design their own climbing problems
- Implemented features that allow users to create, delete, and interact with draggable vectors on top of an image in response to single tap, long press and pan gestures using React Native Gesture Handler and Animation

**BoardGame Gathering**, Team project | 40 hours | [Repo Link](#) | [Deployment](#) | **Technologies Used:** React JS, PWA, Cypress, RESTful API

- Developed a web application that allows users to search and browse through a selection of featured games
- Implemented Progressive Web Application feature, enabling installation on mobile devices and offline access

**Outfit Forecast**, solo project | 50 hours | [Repo Link](#) | **Technologies Used:** React JS, Cypress, HTML, CSS, RESTful API

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