

# ELISE SPAIN

## Frontend Software Engineer

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📍 San Francisco Bay Area

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## EXPERIENCE

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### Software Engineer

#### New Relic

📅 Jan 2022 - Jun 2023

- *About:* Enterprise engineering observability platform for cloud-based products, 2000 employees
- Eased performance bottleneck and achieved 50% decrease in load time for big clients (Adobe, Nike) with React / TypeScript refactor
- Boosted operational efficiency by 25% with implementation and deployment of downtime notification microservice **Python** and the Slack API
- Sped up developer environment setup time by 90% after documenting setup for 5 code repositories
- Implemented A/B testing mechanism which enabled product managers to analyze user adoption of new features
- Raised engineering standards and ticket completion rates by standardizing bug reports and pull request descriptions, transitioning from one-liners to detailed templates
- Conducted interviews and managed onboarding of 5 new hires

### Mobile Software Engineer

#### Stooty Tech

📅 May 2021 - Nov 2021

- *About:* Startup platform for creatives and studios, 20 employees
- Took the iOS app from 0 to 1 with development and Figma design
- Architected and coded secure authentication with React Native
- Spearheaded accessibility and performance improvements
- Organized Agile sprints for 5-person engineering team
- Led monthly team building game nights for the entire company

### Web Developer

#### Elite Financial Planning

📅 Nov 2020 - May 2021

- *About:* Small business providing financial services, 2 employees
- Developed a web and mobile-friendly application using HTML, CSS, and JavaScript by creating UX/UI guidelines and wireframes, translating stakeholder requirements into technical specs, streamlining development with Agile methodology to deliver a month early, and enhancing reliability with Jest unit testing

## SUMMARY

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Software engineer with 3+ years of React development across 2 startups and an enterprise company. Passion for accessible design.

## SKILLS

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- **Programming Languages:** JavaScript, TypeScript, Node.js, HTML, **Python**, Swift, CSS, LESS, SASS
- **Frameworks & Libraries:** React, Next.js, React Native, Jest, Playwright, Cypress
- **Databases:** SQL, MySQL, MongoDB, Firebase, GraphQL
- **Version Control & Developer Tools:** Git, GitHub, Figma, Jenkins (CI/CD), Heroku, Netlify

## CERTIFICATIONS

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- Programming Fundamentals in Swift (November 2023)
- Scrum Foundation Professional Certificate (November 2020)

## EDUCATION

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Web Developer Bootcamp

**Udemy**

B.A. Kinesiology, Exercise Science

**University of Hawaii**

## VOLUNTEERING

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- Lead at Women Who Code East Bay (January 2024 - April 2024)