

Keziah Lewis

Kissimmee, FL

hello@keziah.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

Technologies

Javascript, React, Redux, Node.js, Express, Sequelize, PostgreSQL, HTML5, CSS3, Git, A-Frame, jQuery, SCSS, SocketIO, Flexbox, Google Cloud APIs

Projects

[Lingoly](#)

- A speech-to-text speech writing app for language learners
- Implemented speech recognition with the Web Speech API, grammar correction with the LanguageTool.org API, rendered views with React, and managed state with Redux
- Technologies: Web Speech API, React, Redux, Express, PostgreSQL, CSS animations

[Spacechat](#)

- A virtual reality chat room with language translation and sentiment analysis features
- Created VR scenes with animations that respond to speech, implemented Redux store, integrated sentiment analysis and speech APIs, and coordinated real-time data transfer with Socket.io
- Technologies: React, A-Frame, WebGL, Web Speech API, Google Translate API, SocketIO, Indico

[Covfefe Letter](#)

- Uses AI to provide feedback on cover letters
- Implemented text analysis features by extending IBM Watson APIs
- Technologies: HTML, CSS, jQuery, Node.js, Loopback, IBM Watson APIs
- A top 5 project at the 2017 Mobile Monday API First Hackathon

[Intro to Animations in React](#) | Tech Talk

- An intro to using animations with React components
- Demonstrated use of CSS, TweenMax, and higher order React components to produce animations

Work Experience

Freelance Web Developer and Designer

Jul '17 - present

Princess Nora University

Riyadh, Saudi Arabia | Aug '15 - Jul '16

English Teacher

- Developed lesson plans and taught ESL classes for 30+ university students per semester.

Madrid Public Schools

Madrid, Spain | Oct '14 - Apr '15

English Teacher

- Conducted classes, tutoring sessions, and exam prep for 60+ primary school students.

Education

Grace Hopper Academy

New York, NY | Feb '17 - May '17

- 3 month intensive software engineering bootcamp with an acceptance rate of less than 8%

Florida State University

Tallahassee, FL | Aug '08 - Apr '12

- BS in Sociology, BA in French and Spanish.