

DAVID PARK

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EXPERIENCE

Ezer | <https://www.planwithezer.com>

San Jose, CA

Software Engineer

June 2021 - Present

- Lead developer on the vendor side web app which included account and profile creation, photo uploads, and integrations with social media and machine learning models
- Spearheaded the development of the UI for the client side web app which involved saving, updating, deleting, and multi-selecting photos
- Built dynamic UI components and implemented features such as infinite scrolling, drag-n-drop, filtering, and conditional rendering
- Integrated numerous REST APIs and services for reliable and secure data transfer between the client and server
- Migrated APIs using AWS SAM framework involving Cognito, Lambda, DynamoDB, API Gateway, and S3

Trilogy Education Services

Berkeley, CA

Teaching Assistant, Full Stack Web Development

July 2021 - Present

- Mentored students in building web applications using the MERN stack by helping them understand web development fundamentals and technologies
- Reviewed students' code for their weekly coding challenges and offered suggestions on how to improve their solutions
- Led breakout rooms and guided students on solving coding questions during group activities in class

PROJECTS

League Stats | GitHub: <https://bit.ly/3ccF9EZ> | Deployed Project: <https://league-stats.com>

- Produced a League of Legends application to visualize stats of summoners and information about the game
- Formed logic utilizing the Riot APIs to showcase data to the user interface
- Technologies: React, Redux, Express.js, Node.js

COVID-19 Tracker | GitHub: <https://bit.ly/3s5lxK7> | Deployed Project: <https://bit.ly/3iqcgIk>

- Constructed a COVID-19 tracker application that displays country data for live cases, recovered cases, and deaths
- Combined logic from React-Leaflet and Chart.js to visualize data for each country
- Technologies: React, React-Leaflet, Chart.js

Hi Ho | GitHub: <https://bit.ly/3bp2S67> | Deployed Project: <https://bit.ly/38hZNCB>

- Created a job search application that provides the cost of living expenses for the job location selected, allowing the applicant to make an informed decision about the job
- Integrated APIs from ZipRecruiter, Numbeo, and the backend to display job applications and cost of living data
- Technologies: MongoDB, Express.js, React, Node.js, Material-UI

EDUCATION

Full Stack Web Development Certificate: University of California, Berkeley

Berkeley, CA

M.S. in Exercise Physiology: University of Tennessee, Knoxville

Knoxville, TN

B.A. in Psychology: University of Tennessee, Knoxville

Knoxville, TN

TECHNICAL SKILLS

Languages & Tools: HTML, CSS, JavaScript, React, Redux, GraphQL, Apollo, Node, Express, MongoDB, MySQL, AWS, Git