DAVID PARK

Phone: 901-786-8953 | **Email**: dspark410@gmail.com
LinkedIn: linkedin.com/in/david-s-park | **GitHub**: github.com/dspark410 | **Portfolio**: david-s-park.com

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
- Developed full stack features using React, Redux, and Node/Express/MongoDB in a startup environment

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, jQuery, React, Redux, GraphQL, Apollo, Node, Express, MongoDB, MySQL, Git