

Eric Sung

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[Portfolio](#) | [GitHub](#) | [LinkedIn](#)

Applications Developed

Tuur [Live](#) | [GitHub](#)

- Application that allows travelers to connect with local tour guides in various cities via a two-sided user platform
- Created using **JavaScript**, **React**, and **JSX** to utilize dynamic, reusable components such as a login page, profile overview, and tour guide list
- Styled using **Material-UI** for design and **mobile responsiveness**
- Ensured that the back end **PHP endpoint** properly relayed information such as tours available in an area, user itineraries, and login status to and from the **MySQL** database as lead back-end developer

Tee it Up! Golf Store [Live](#) | [GitHub](#)

- Full stack e-commerce shopping cart application with full **CRUD** functionality
- Built application functionality using **JavaScript**, **React**, and **JSX** to create components that utilize data sent from the back-end to display dynamic product information and additional product details
- Implemented **PHP** endpoints to provide and receive product list data from **MySQL** database used to update users' carts

Final Fantasy Memory Match Game [Live](#) | [GitHub](#)

- Memory match game based on the popular video game series "Final Fantasy"
- Created using **ES6 JavaScript** and **jQuery** to check if paired cards match, track user statistics including attempts, matches, and accuracy, and update user and enemy hit points with each attempt
- Applied animations, **mobile responsiveness**, and general styling using **CSS3**, media queries, and **Bootstrap3**
- Utilized **CSS3** animations, responsive sound effects and music, and animated sprites that changed based on status of user's guesses

Professional Experience

Administrative Assistant

Division of Thoracic Surgery, Department of Surgery, Keck Hospital of USC
September 2016 - February 2019

- Developed script alongside development team within proprietary software that generated user-friendly report organizing data regarding referring physicians and the patients they referred
- Maintained detailed records of referring physicians to accurately track patient flow, increase profit margins, and identify new areas of note
- Populated and disseminated weekly thoracic tumor board case lists while maintaining ongoing tracking spreadsheet for use within the American Cancer Society's Commission on Cancer

Technical Skills

Strong

React, JavaScript: ES5, ES6, jQuery, PHP, MySQL, AJAX, APIs, HTML5, CSS3, Bootstrap, Fetch, Agile Methodology

Experienced

Node.js, LAMP, Regex, Material-UI

Tools

Git, GitHub, MAMP, Amazon Web Services, MeisterTask, Figma, Postman, Chrome Dev Tools, VS Code, Slack

Education

University of California, Irvine

B.A. of Public Health Policy

LearningFuze

Accelerated Web Development Program

Languages

- English (Native)
- Korean (Proficient)

Hobbies

- Golf - Ask me how to fix a slice!
- Cooking - My favorite recipes: oyakodon, linguine con vongole, and the perfect ribeye