

TECHNICAL SKILLS

Front End: HTML, CSS, Bootstrap, JavaScript, jQuery, React.js, TypeScript, Object Oriented Programming

Back End: Node.js, Express, PostgreSQL, MySQL

Other: RESTful APIs (AJAX, JSON), Scrum/Agile, Git, DB Designer, NPM, Babel, Webpack, Nginx, Ubuntu, Docker

APPLICATIONS DEVELOPED

Ride On Rentals, *Full Stack Mobile Web Application*, [Live Demo](#) | [GitHub](#)

HTML, CSS, JavaScript, React, React Router, Bootstrap, Node, Express, Babel, Webpack, Multer, Bcrypt, PostgreSQL

- A mobile-responsive, **PERN stack**, car rental application for users who want to experience driving exotic cars
- Designed and developed the NavBar user authentication feature using **JavaScript** logic implemented with Bcrypt to hash passwords along with an image uploading feature utilizing Multer in the backend server
- Built the backend server using **Node** and **Express** integrated with pg-format to safely create dynamic **SQL** queries
- Structured app layout using **React** components, **Bootstrap**, and **Media Queries** for a responsive mobile design
- Operated with team of four using Meistertask and DB Designer to track and maintain **Agile Methodology**

Off-White E-Commerce Store, *Full Stack E-Commerce Website*, [Live Demo](#) | [GitHub](#)

HTML, CSS, JavaScript, React, Bootstrap, Node, Express, Babel, Webpack, PostgreSQL

- A full stack web application focused on purchasing sneakers where users can add to, remove from, or update cart
- Created **Fetch API** requests to custom backend **Node** endpoints to retrieve **JSON** data from the **PostgreSQL** database
- Constructed front end functionality using **React**, **Bootstrap**, and **Media Queries** to create an overall accessible and mobile-responsive **UX/UI** design, allowing users the ability to navigate throughout the web page efficiently
- Designed and built responsive front end features such as a form-validation page using **JavaScript** logic, a carousel to view multiple angles of a sneaker, and a mailing subscription page for an overall satisfactory user experience
- Created accessible data across pages using **sessions** and client **cookies** to create unique and respective carts

Lakers Memory Match, *Memory Matching Card Game*, [Live Demo](#) | [GitHub](#)

HTML, CSS, JavaScript, jQuery

- An NBA Los Angeles Lakers themed card matching game with live-tracking statistics and card flip animations
- Utilized **JavaScript** and **jQuery** to manipulate **DOM** elements, render cards dynamically, and add card matching logic
- Applied **CSS**, **Flexbox**, and **Media Queries** to make game **responsive** across mobile, tablet, and desktop platforms

PROFESSIONAL EXPERIENCES

Real Estate Assistant | *New Star Realty*

2018 - 2019

- Analyzed, prepared, and modified documents including drafts, reports, memos, and emails where I executed assigned tasks on a timely matter to promote an overall efficient work environment
- Advised agents with marketing strategies and created ads using Microsoft Word and Photoshop to attract clients

Dental Assistant | *M Dental Group*

2017

- Provided chair-side assistance, prepared instrument trays prior to dental procedures, sterilized instruments, and assisted scheduling patients using Dentrix, a software management system, to maximize work efficiency
- Applied knowledge and instructed patients on the importance of postoperative and general oral health care

EDUCATION

LearningFuze | *Accelerated Web Development Program*

800+ hours of daily programming in a simulated work environment under the guidance of senior developers

University Of California, Riverside | *Bachelor of Science, Biology*