Yixuan Sally Zhang

Full-stack JavaScript developer

Melbourne, Florida
(443) 221-0570
sallyyixuanzhang@gmail.com
GitHub
LinkedIn

PROJECTS

Deal Lifter

Core technologies: HTML, CSS, Javascript, React.js, Apollo GraphQL, MongoDB, Mongoose ODM, Sequelize, Node.js, Express.js, Json Web Tokens, Bcrypt.js, Heroku, BULMA

- Built an e-commerce application for users to post good deals, search by keywords, and browse deals feed based on preferences
- Enabled user registration with secured credentials
- Provided personalized usage including saving favorite deals, popular tags, search history, etc.
- *GitHub Repository*
- *Deployed Page*

We Got Flavors

Core technologies: HTML, CSS, Javascript, React.js, Apollo GraphQL, MongoDB, Mongoose ODM, Sequelize, Node.js, Express.js, Heroku, Bootstrap

- Built A MERN-based database management application for event managers to deal with a large amount of data
- Enabled real-time data submission and deletion
- *GitHub Repository*
- *Deployed Page*

Movie Hunters

Core technologies: HTML, CSS, JavaScript, jQuery, Bootstrap, FontAwesome, Scrum methodology, Adobe Photoshop & Illustrator, Third-party APIs

- Utilized The Movie Database API and The IMDB API to collect and organize movie information based on user searches and popularity
- Provided rich relevant information including movie trailer, poster, availability, overview, cast, reviews, and recommendation
- *GitHub Repository*
- *Deployed Page*

Weather Dashboard

Core technologies: HTML, CSS, JavaScript, jQuery, Bootstrap, FontAwesome

- Utilized The OpenWeather API for users to search for weather and forecast information based on city names
- Stored search history to local storage for the convenience usage
- *GitHub Repository*
- *Deployed Page*

Random Password Generator

Core technologies: HTML, CSS, JavaScript

- Followed user selection on password preferences, including length, lowercase, uppercase, numeric, and special characters to generate an all-random password
- *GitHub Repository*
- *Deployed Page*

SKILLS

AWS

Lambda, ServerLess

Frontend

Core: HTML, CSS, JavaScript

Libraries/Frameworks: jQuery, React.js

CSS Libraries: Bootstrap, Materialize, FontAwesome, KendoUI, Bulma

Backend

Environment: Node.js

Development: MERN Stack

API Applications: Rest APIs, AJAX/JSON

Databases

Relational: MySQL, MongoDB, Mongoose, GraphQL

Miscellaneous

Agile Methodology

Source Control: Git

Graphics: Adobe Photoshop

IDEs: Visual Studio Code

EDUCATION

Georgia Institute of Technology

Coding Boot Camp

The Johns Hopkins University

M.S. in Marketing

Brandeis University

B.A. in Business

B.A. in Psychology