# Mingyue Sun

# **Front-End Developer**

# Mingyue Sun

San Diego, CA

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Portfolio: msun0320.github.io/portfolio-website

Github: github.com/msun0320

## Skills

Programming Languages: JavaScript (ES6+), SQL, Python, C++, MATLAB Web Development: HTML5, CSS3, Bootstrap, React, JSON, Git/Github

# **Projects**

#### Hotel Reservation Form Source Code Live Demo

Built a registration form with client-side validation. Used HTML5 form validation features, regular expressions, and JavaScript Constraint Validation API to catch invalid data and generate error messages.

### Currency Converter Source Code Live Demo

Implemented a React app allowing users to convert one currency to another. Users can enter an amount, select the actual currency, select the desired currency and then the app fetch the exchange rate from the Frankfurter API.

#### Movie App Source Code Live Demo

Developed an app allowing users to view movie information. Users can check out featured movies, search for movies, and click on poster images to see movie details. Used React Router to handle routing and The Movie Database API to fetch data from.

#### Online Clothing Store Landing Page Source Code Live Demo

Built a single page website with HTML and CSS. Applied CSS grid and media queries to add responsive design.

### **Education**

#### University of California, Berkeley

Bachelor of Arts in Applied Mathematics

MAY 2020, BERKELEY, CA

GPA: 3.3 / 4.0

#### San Diego Miramar College

Associate of Arts in Mathematics Studies

MAY 2018, SAN DIEGO, CA

GPA: 4.0 / 4.0 Honors: Highest Honors, Dean's List