# **KIERSTYN JUST**

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Orange County, CA

**Portfolio** 

GitHub

#### **LANGUAGES**

- JavaScript/TypeScript
- HTML/CSS
- Python
- SQL/NoSQL
- C++
- C
- C#
- Swift

#### **PROGRAMMING SKILLS**

- React
- React Material UI
- Angular
- Visual Studio Code
- MySQL/SQLite/MongoDB
- Git
- Firebase
- Qt
- Scrum & Agile Methodologies
- Swift UI
- XCode

#### APPLICABLE SKILLS

- Graphic Design
- Color Theory
- 2D Design

# **PROJECTS**

## **COVID-19 DASHBOARD**

HTML, CSS, TypeScript, React, Material UI, Axios

Created a web app for tracking data on the COVID-19 pandemic. Displays raw data, changes over time, graph trends, and heat maps. Tracks active cases, total cases, recoveries, deaths, and vaccine data.

https://taintedbones.github.io/covid-dash/

#### **DND COMBAT TRACKER**

HTML, CSS, TypeScript, React, Material UI, Firebase

Designed and developed a Dungeons and Dragons combat initiative tracker. Full Stack Application uses Firebase to manage user data & authentication. Allows users to create combat scenarios for managing data during campaigns.

https://combat-track.web.app/

#### **SPACE GEO**

HTML, CSS, JavaScript, React, Material UI

Developed an educational website about how geology is used to study the galaxy. Created using React and Material UI, and hosted on GitHub pages.

https://taintedbones.github.io/space-geo

### **MOVIE NIGHT**

HTML, CSS, JavaScript, React, Material UI

Designed and developed front end of MERN stack webapp. Created pages that displayed titles and posters of nominated films from database using MongoDB and IMDB API. Additionally, implemented pop up window that displayed movie and nomination details when poster is selected.

# **EDUCATION**

## CALIFORNIA STATE UNIVERSITY, FULLERTON | FULLERTON, CA

Bachelor of Science in Computer Science (2022)

## SADDLEBACK COLLEGE | MISSION VIEJO, CA

- Associate of Art in Art (2017)
- Associate of Art in Studio Arts (2017)
- Associate of Art in Liberal Arts (2017)

# **EXTRACURRICULARS**

#### WOMEN IN COMPUTER SCIENCE

A club focused on promoting more women's involvement in Computer Science

#### SADDLEBACK COMPUTER SCIENCE SOCIETY

A club focused on discussing and learning about CS related topics, as well as collaborating with peers

#### 2018 ICPC SOCAL REGIONALS

A competitive programming competition against all Southern California Colleges