Shahene Chaouachi

(510) 780-6620   achaouac@mail.ccsf.edu   LinkedIn   Github San Francisco / Bay Area

Skills Node.js, Python, React.js, Redux.js,Express, HTML5, CSS3, Git, PostgreSQL, Flask, Docker, C++ (familiar), TypeScript

Experience

AirbnBall(Node.js, Express React / Redux, Google Maps API, HTML, CSS, PostgreSQL)   Live Site | Github
A functional Airbnb clone that specializes in showcasing basketball courts and allows users to book their favorite basketball courts

- Implemented secure authentication for both frontend and backend using Bcrypt to enable user privacy.
- Integrated Google Maps API with geolocation-based searching to process and dynamically present business locations.
- Utilized one-to-many polymorphic tables to increase server efficiency and allow for a cleaner scalability of the app.

TownSquare (JavaScript, Express, Pug, PostgreSQL)   Live Site | Github
TownSquare is a question and answer forum based on StackOverflow where can post, answer, and view questions from the community

- Used the Node.js and Express framework for handling the backend to allow for the seamless posting of data.
- Configured express-session middleware to allow for a fast session-storage provider.
- Applied the Pug template engine to create a uniform frontend with pure CSS for both frontend and backend compatibility.

Education

University of California, Davis   **Aug 2020- May 2022**
Bachelors in Computer Science

- Relevant Coursework: *Data Structures and Algorithms, Discrete Mathematics, Linear Algebra, Multivariable Calculus, Programming Fundamentals in C++*

App Academy   **October 2020 - May 2021**

- Immersive coding bootcamp with a focus on full stack web development.

City College of San Francisco   **Aug 2018 - May 2020**
Associates in Computer Science

- Relevant Coursework: *Data Structures and Algorithms, Discrete Mathematics, Linear Algebra, Multivariable Calculus, Programming Fundamentals in C++*

Volunteering

Rotaract   **Nov 2018 - Present**
Service, leadership, and community service organization parented by Rotary International

- Member of a team of like-minded and young individuals that seek to help the less fortunate in impoverished regions in Tunisia, particularly in the south.
- Handled meetings and donations with a variety of local sponsors for our outreach program to a local orphanage, whom included Zara, HA, and Tunisia Mall.