TREVOR **SHEPARD**

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SKILLS

LANGUAGES: Javascript, Ruby, Python
STACKS: React, Redux, Vue, HTML, CSS, Node, Rails, Django, SQL, NoSQL, MONGO, Express, Mongoose, Git
EHR: EPIC, Point Click Care, Ensocare

PROJECTS

MyHealth (Rails, ReactJS) | *Full Stack Developer*   live | github
Pixel perfect clone of Epic patient portal MyChart

∅ Built a React/Redux frontend and nested various React Components while threading props to their children to create a pleasing UI for refilling prescriptions and scheduling appointments with providers.
∅ Utilized Active Record model associations to implement a date logic system to display available times their providers have for appointments that ensures provider is scheduled to work and has no other conflicts
∅ Authored custom date parsing utils for converting JSON to JS datetimes on the front end and to Ruby datetimes on the backend.

Bizzam (MongoDB, Express, React, Node.js) | *Lead Backend Developer*   live | github
Multiplayer Online Bingo game that allows users to create custom boards to play with friends modeled after Kahoot

∅ Used the Express Router library to construct all backend API endpoints for the application.
∅ Applied ES8 async, await syntax for promise handling and avoiding callback confusion.
∅ Conceptualized and lead teams development of application architecture and delegated tasks to teammates.

Expand (Vanilla JS, Webpack, Express) | *Sole Developer*   live | github
Interactive puzzle game based on Conway's Game of Life

∅ Used OOP principles to implement original game concept by creating classes for cells, boards, ang games
∅ Implemented game levels that allowed users to have different starting pattern to the versatility of Conway Game of Life patterns
∅ Wrote all logic/ game UI from scratch without the help of any outside libraries

EXPERIENCE

Administrative Liaison/ Social Worker/ Admissions Director
Marquis Companies   March 2015 – August 2018

∅ Took on several interdisciplinary department roles at two post-acute rehab facilities, Mt. Tabor and Piedmont
∅ Headed Admissions Department, reviewing 5-10 referrals and coordinating 2-3 new patients admissions a day from all five major Portland hospitals
∅ As Social Worker coordinated patient and family needs with services before patient discharge
∅ Managed 24-hour staffing needs of clinical staff to maintain staffing ratios

Carpenter/Layout Apprentice
Webcor Concrete   January 2014 – October 2014

∅ Rapidly promoted to Layout Apprentice, after starting as Carpenter Apprentice at 10-story building project in downtown San Francisco, directing journeymen carpenters by reading and laying out blueprints

Co-Founder
Rising Tide Aquaponics   January 2014 – October 2014

∅ Designed, built, and operated aquaponic food systems for individuals, community gardens, and environmental/food justice non-profits around the Bay Area
∅ Wrote several successful grant proposals and completed projects for Urban Adamah, People's Grocery, and Treasure Island Job Corps

EDUCATION

Web Development – *App Academy (Fall 2018)*
BA Education – *Colorado College, 2013*