Brent Bumann

P: 650-580-6605 brent.bumann6@gmail.com Portfolio LinkedIn Github

SKILLS

Ruby, Rails, React, Redux, SQL, Mongo, HTML, CSS/SASS, JavaScript, jQuery, AWS, Github

PROJECTS

Carro (Rails, ReactJS, PostgreSql) Live | Github

A pixel-perfect clone of Turo that uses SQL database, Rails backend, React frontend with CSS/SASS

- Implemented BCrypt to create a protected user experience where a user can create an account or login, accomplished by temporarily bootstrapping the user, in order to avoid extraneous AJAX requests.
- Optimized App scalability by storing content uploaded by users in AWS S3, a cloud based platform.
- Leveraged custom event listeners and the Redux cycle to dynamically change User Interface based on user permissions.

P.A.R.C. (MongoDB, Express.js, ReactJS, Node.js) Live | Github

"Parking at Residential Communities" uses MongoDB, Express.js, React.js, Node.js

- Incorporated Google Maps API with geolocation and custom search functionality to dynamically present listing locations based on user parameters.
- Implemented local strategy for user authentication with Passport.js, using BCrypt for password hashing.
- Developed a custom calendar using CSS3 to display availability for listings and create bookings.

Lightspeed Racer (Node.js, JavaScript, CSS3) Live | Github

Fast-paced game that uses Canvas for visuals and Javascript to handle actual gameplay and class interactions

- Developed collision detection algorithm for sprite characters, and integrated with keystroke event listeners to predict future player direction and movement.
- Created sprite visuals on Canvas and implemented DRY coding practices by using prototypical inheritance.
- Utilized JavaScript to query screen size and create a responsive design that modifies to fit different screen sizes.

EXPERIENCE

Computing Team Leader

Best Buy Co. Mar 2018 - Dec 2018

- Implemented different sales strategies to ensure the department exceeded goal by $30,000 - $60,000 per month.
- Provided monthly vocational coaching to a 5+ member team in a one-on-one environment based on quantitative metric tracking established in an Excel.

AT&T Mobile Expert

Best Buy Co. June 2017- Mar 2018

- Sold over $1M in products and services and consistently in the top 3% in the district for my role.

Smart Home Sales Representative

Vivint Inc. Oct 2015 - Mar 2017

- Won Top 5 First Year Salesperson in my region managing over 50 customer accounts and provided technical support for 10-20 new/existing customers a month.
- Maintained customer satisfaction as first and primary point of contact and managed accounts in both English and Spanish.

EDUCATION

AppAcademy - 2019 - Intensive web development training program prioritizing full-stack web development with emphasis on the latest technologies.

University of California Merced - 2012-2016

Human Biology Major- 140 credits