Safuh Alsarayji

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skills

Ruby, Ruby on Rails, JavaScript, jQuery, React.js, Redux, SQL, Git, Node.js, HTML5, CSS3

projects

Enspire *(React-redux, MongoDB, Express, and APIs)*   live site | github

Live(Siri like) communication and interview practice program.

- Integrated TextGears grammar check API over axios HTTPS POST requests. And used the promise response to display and store the data for checking any grammar mistake.
- Deployed React-Speech recognition component to convert speech to text to record and display result live. And text to speech for pronunciation and ask question Siri like technology.
- Implemented local strategy for user authentication with Passport.js, using BCrypt for password hashing which resulted in a more secure application.

Coupon *(Full stack, ruby on rails, JavaScript, AWS S3, React-redux)*   live site | github

e-commerce marketplace connecting subscribers with local merchants inspired by Groupon

- Integrated Google Maps API with the Ruby Geocoder gem and custom search functionality to dynamically present listings locations based on user parameters.
- Implemented dynamic search by querying the database with having many options for user to search by (category, price or title).
- Improved scalability by utilizing AWS S3 to Implement a multiple photos or files uploading feature, allowing users to list items on the application.

Sinuous *(Pure Javascript, HTML5, Canvas)*   live site | github

Easy to play by mouse to guide your serpentine cursor safely through the field of red dots.

- Implemented collisions physics with velocity. And Increases difficulty dynamically with time by increasing speed through incrementing the velocity of moving objects.
- Uses HTML5 Canvas for pixel control, creating a detailed gameplay environment.
- Leverages object-oriented design, using inheritance to achieve DRY code.

experience

Day Trader
Stock Market (self-employed)
Aug 2013 - Jun 2017

- Self-taught; work from a home office in the fast-paced financial markets.
- Returned 10% profit monthly by analytically reading market data, predicting future trends and consider alternative positions for profit.

Business Owner
Coffee Roma   .
Aug 2015 - Jan 2018

- Tripled profits by 30%+ growing sales and controlling costs of goods, inventory levels, labor, supplies and expenses.
- Trained, mentored, and counseled 20+ team members in a manner that sustained a high-performance team and minimizes turnover.

education

App Academy (Aug 2018)

Immersive software development course with focus on full stack web development

- Rigorous program that accepts < 3% of all applicants
- Topics include: TDD, scalability, algorithms, OOP, coding style, REST, security, single-page apps, and web development best practices.

Diablo Valley College (May 2013)

AB - Managements, accounting, and communicating.

- Course Highlights: Calculus (I, II, & III), Probability & Statistics.