RYAN**RIESENBERGER**

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Enterprising Full Stack Web Developer with an aptitude for solving project-oriented problems by conceptualizing and executing pragmatic solutions. Leverage previous engineering team experiences, to know when to actively listen and when to engage with tactful communication. Track record of developing fully-functional ecommerce wordpress websites selling custom high-grade vehicle parts. Programmed two dynamic and extensive projects with Ruby on Rails backend and React Redux frontend.

TECHNICAL SKILLS

React, Redux, JavaScript, Ruby, Ruby-on-Rails, HTML, CSS, JSON, Semantic UI React, Bootstrap, jQuery, WordPress, ActiveRecord, MySQL, Git, NPM, Yarn, Postgres, Postman, VS Code, Chrome Developer Tools

SOFT SKILLS

SELF   Amiable, Communicative, Ingenuitive, Coachable, Humble, Curious, Organized, & Self Aware
TEAM   Collaborative, Supportive, Selfless, Considerate, Open-Minded, Loyal, & Easy-Going

TECHNICAL AND PROFESSIONAL PROJECTS

Auto Pasture - [Site](#) | GitHub [Frontend](#) [Backend](#) | [Demo](#)
Search vehicle sales by car make, model or distance & see used car values shown by price and mile dataplot
  ‣ Built UI with React, managed state with Redux, persist backend with Rails, & styled with Semantic UI React.
  ‣ Utilized the automotive API Marketcheck, allowing users to narrow search results by desired parameters.
  ‣ Implemented Redux-Thunk Middleware to allow the 'effect' of asynchronous API calling and store updating.
  ‣ Coupled an API call of specific vehicle parameters to render a user friendly data plot graph using Recharts.

Car World - [Site](#) | GitHub [Frontend](#) [Backend](#) | [Demo](#)
A strategic driving game. Accumulate the highest score possible before running out of resources!
  ‣ Developed a Ruby on Rails backend with a PostgreSQL database & login authentication with JWT & BCrypt.
  ‣ Designed & implemented custom game logic, including collision detection & time based game mechanics.
  ‣ Created a user interface using React & Semantic UI React, as well as custom CSS.

Slammed Bullies - [Site](#)
WordPress Woocommerce site that sells OEM and custom fabricated vehicle parts for classic Volkswagens.
  ‣ Hosted and curated all theme and product content including responsive CSS and overall organization.
  ‣ Install plugins, update content based on customers needs while proactively seeking superior methods.
  ‣ Implemented user-friendly product category search tools when given complex parts, vehicles, & vendors.

Vintage V-Dubs - [Site](#)
WordPress Woocommerce site that sells custom suspension & brake kits parts for classic Volkswagens.
  ‣ Curated all content including but not limited to custom theme, responsive CSS, photos, descriptions, etc.
  ‣ Organized complex product categories allowing users to shop by vehicle or by product type.

EDUCATION

Flatiron School Full Stack Web Development Immersive Program - React, Redux, Ruby, & Rails *(Atlanta, GA 2019)*
The Last Mile Track 1 Vocational Graduate - HTML, CSS, JavaScript, & Algorithms *(San Quentin, CA 2016-17)*
California Polytechnic State University BS, Construction Management *(San Luis Obispo, CA 2013)*

EMPLOYMENT HISTORY

EMCOR Mesa Energy Systems - Controls Engineer   El Cajon CA | 2017 - 2018
  ‣ Handpicked to help spearhead and launch new automation division within the San Diego branch.
  ‣ Engineered 5 small to medium automation systems that integrated into existing BAS using distech controls.

Vintage V-Dubs - Managing Partner / Webmaster   El Cajon CA | 2014 - 2015
  ‣ Exponentially increased gross sales by 400% through effective online presence and product marketing.
  ‣ Maintained and added all product content, while attentively curating better SEO.

Turner Construction - Project Engineer   San Francisco CA | 2013 - 2014
  ‣ From start to finish, comprehensively completed 2 multi-million dollar projects, leading various project tasks.
  ‣ Supervised, coordinated, and scheduled roughly 20 different subcontractors between all projects.