

TECHNICAL SKILLS: React, JavaScript, HTML5, CSS3, Redux, Ruby, Rails, GIT, Webpack, Heroku, AJAX, JQuery, JBuilder, CRUD, RESTful, PostgreSQL, ASP.NET, C#, Oracle, SQL-Server, PL/SQL, SQL, COBOL, RSpec

PROJECTS:

Hangout *React, Redux, JavaScript, Ruby on Rails, PostgreSQL*

[live](#) | [github](#)

Single page application that mirrors the functionality of Meetup.com and allows users to create groups and events

- Embedded an encapsulated navigation bar and footer across 17 React components promoting DRY, reusable and maintainable code
- Dynamically modified navigation bar's height, color scheme and available navigation links in response to the page and or user type producing an optimal UI/UX experience
- Using CRUD principles to ensure all users may create new groups but only group members have read access to group features and provide modification access to group leaders
- Created a two-step user authentication process that utilized cookies, BCrypt and SecureRandom to create a password digest based login, allowing the login to persist across multiple sessions
- Employed AJAX calls, parsed JSON and persisted data across the application which minimized server calls and avoided N+1 queries to ensure scalability and optimize extraction times as well as updating needed information asynchronously instead of reloading the entire page
- Utilized React lifecycle methods to provide data and ensure errors do not persist across pages or page refreshes and set focus on the next most likely area of importance ensuring a fully functional seamless one page application

Css Demo *Css demonstration, CSS and JavaScript*

[live](#) | [github](#)

CSS animation project that is card and 3D cube themed effects include onclick events and moving images

- Designed CSS Animations using keyframes, perspective, transform and translate CSS attributes that the user may watch or interact with on command
- Applied event listeners on DOM objects to respond to user input and increase user interaction]
- Incorporated hover effects and transitions, dynamically change background colors and applied z-index features to provide a visual representation of a variety of CSS properties

EXPERIENCE:

Operations and Support Developer

Avanade (Accenture Partner):

May 2011 - Dec 2012

- Supported 4 applications at Stanford hospital ensuring availability for the client
- Coordinated technical implementation of six releases on time
- Resolved issues coordinating cross team resources, worked directly with Stanford staff using ASP.Net, C#, SQL HTML, CSS and ASP to meet client requested modifications

Operations and Support Developer

Accenture

Jan 2006 - Apr 2011

- Supervised U.S. DOI's - Royalty in Kind (RIK) division, accounted for over \$3.6 billion of the U.S. Treasury Department's annual revenues
- Attained a "Position of Trust" security clearance for U.S. government classified document access
- Coordinated 8 successful releases as team lead and oversaw RIK invoicing process during my tenure
- Converted the profiles app from an ASP Classic app to an ASP.Net N-tier web project

Conversion Specialist

Accenture

Jan 2003 - Jan 2006

- Lead design sessions with clients regarding critical path decisions to ensure project stays on schedule
- Maintained conversion programs, provided dataset to UAT environment and reported findings to client on time
- Completed 18 conversions, under 48 hours, loaded 60 million records with a 0% error count meeting all deadlines
- Resolved over 300 logged conversion issues
- Reduced conversion time required by 25% by reviewing processes and increasing SQL Server DTS efficiencies

EDUCATION:

AppAcademy - Bootcamp, 1000-hour curriculum on React, Redux, Rails, & JavaScript and < 3% acceptance rate, 2019

University of Colorado at Boulder - BS Information Systems, 2002