SAFITRI SHELTON

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SKILLS
React, Redux, Ruby, Rails, Javascript, HTML, CSS, SQL, Postman, JIRA

PROJECTS

Reels *(Rails, PostgreSQL, React, Redux, CSS, Webpack, AWS, Render)*   live | github
An Australian shoe e-commerce clone where users can do online shopping, leave reviews, and search for the product.
- Implemented custom back and front end user authentication by combining Rails conventions, Active Record, and customized React-Router higher order components, allowing users to only access and make changes to their shopping cart and product reviews when logged in.
- Created custom SQL queries and reduced server load through the utilization of Active Record associations to extract data from multiple tables in a single query.
- Designed elegant UI/UX animations by incorporating color space concept with CSS and vanilla Javascript.

Treasure   *(MongoDB, Express.js, React, Redux, NPM, HTML5, SCSS, React Bootstrap, Google Maps API, AWS)*   live | github
Treasure is a MERN-stack web application which enables users to create, share and participate in digitally-enhanced scavenger hunts.
- Integrated React and Redux's global store by dispatching actions only when sharing information across components to create a more predictable and traceable app.
- Harnessed the unidirectional state management of Redux to simplify React components and directly manage data for form inputs and form submissions.
- Incorporated SVG files to render high performance animations for the site.

gTrends   *(HTML5, SCSS, Vanilla JavaScript , GeoChart API, Google Spreadsheet, SwiperJS)*   live | github
A minimalist visualization of Google Trends search results across the globe
- Created a geographical distribution map using GeoChart API and synchronized it with Google Spreadsheet to visualize the distribution of search performed by Google in each country.
- Leveraged Webpack and Babel to insure a reliable uniform user experience across web browsers.

EXPERIENCE

Quality Assurance Analyst
Google through Accenture Vendor   Aug 2019 - Aug 2022
- Oversaw 20 content reviewers in the US office to exceed quotas of 120 videos-reviewed per day, while ensuring >80% of videos correctly sorted and flagged.
- Analyzed the quality of global reviewers using SQL and Google Spreadsheets to increase precision and recall.
- Increased 1% of global reviewer quality 5 consecutive months by improving the workflow efficiency after performing root causes analysis.
- Collaborated with software engineers to improve UI/UX of internal content review tools.

Software QA Tester
Iriol Software Ltd.   Jun 2020 - Nov 2020
- Performed ad hoc testing and bug reporting using Elementool Defect Tracking System and API testing using Postman.
- Developed test plans and generated test cases for different parts of the application, conducted variance management by analyzing and verifying test results, providing status and progress reports using TestLink test management utility.

Internet Research and Marketing
Freelance - LionBridge, Clickworker, Teraneuro   Sep 2017 - Jun 2019
- Conducted research regarding specific keyword searches.
- Collected and entered data from research results and maintained accurate records.
- Built and designed customized Shopify websites.

EDUCATION

Web Development - *App Academy / Fall 2022*
Software QA Testing - *Hitek Computer School / Summer 2020*
Bachelor of Science in Ocean Engineering - *Tenth of November Institute of Technology, Surabaya, Indonesia | July 2012*