

Tredis Ingram

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GitHub: github.com/tcoldx

Portfolio: crypto-book.vercel.app

>LANGUAGES AND TECHNOLOGIES

- **Proficient:** JavaScript, React, Redux, Node.js, Express, Typescript, MongoDB, Firebase, Git, Github, Heroku, Vercel, HTML5, CSS3/SASS/SCSS, Styled-Components, Trello, VisualStudioCode, Bootstrap, Photoshop, Jest
 - **Exposure:** Java, Ruby, Rails, Python, GraphQL, Next.js, Cypress
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>PROFESSIONAL EXPERIENCE

REIP | Fullstack Developer | Remote

DECEMBER 2022 - Present

- Produced a tile framework and implemented multiple 3rd party APIs, Rest APIs, CRUD operations, MongoDB, Redux Toolkit, and CSS to concurrently create an informative experience for the end-user.
- Utilizing strategic software procedures to lead a small-but-savvy team of developers towards completion and distribution of a SaaS - effectively reducing the project timeline by one-third, or more.

Yapz | Frontend Developer | Remote

AUGUST 2022 - OCTOBER 2022

- Collaborated with the design team, and backend team in implementing TypeScript and testing using react-testing-library to make sure components function properly.
- Performed testing and supported in the development of features in web and mobile environments.
- Delivered an engaging user experience through optimization of cross-browser compatibility, code, and Images.
- Working autonomously to deliver a great user experience as well as sharing creative ideas with the team.
- Upheld the best practices in the quality of code, testing code, and designing of the API.
- Designing Frontend with object-oriented JavaScript frameworks such as React.Js and Next.Js
- Created React Components in TypeScript to add a user profile creation section.
- Designed and Developed UI for a database of user clubs and created a secure login for over 1,000 users.

Developer Pro | Frontend Developer | Remote

MARCH 2020 - JULY 2022

- Refactored legacy React and converted state management to Redux reducing time to debug & improving maintenance efficiency.
 - Lead data visualization efforts using Charts.js & Material UI Components reducing bounce rate by 34%.
 - Transformed design docs into scalable and maintainable React/Redux web apps with consistent UX across 5+ web browsers.
 - Built reusable Javascript ES6 and React components following Redux unidirectional data flow and principles.
 - Architected MongoDB database and created RESTful APIs via Node.js and Express.js.
 - Collaborated with senior members of the engineering team and designer in architecting high converting landing pages resulting in an increase of session time and email opt-ins.
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>EDUCATION

High School Diploma, *Inderkum High School*

2019

>PROJECT WORK

Crypto Book | Frontend Developer | [Live URL](#) | [Code URL](#)

2021

(app relies on Coin Gecko APIs - may need to reload if server is sleeping)

Crypto Book is a cryptocurrency index application built with React and Redux that uses CoinGecko REST api allowing users to browse, compare and save their favorite coins for tracking purposes.

- Used React-Router to control dynamic, static routes for navigation between application page components.
- Implemented Redux for complex state management, adding middleware like Redux Thunk for numerous async actions / API calls and Redux Persist to create a seamless user experience using local storage to save relevant user data.
- Integrated Charts.js for smooth data visualization, transitions.
- Worked with Styled-Components to manage global styles, app theme colors, and better, separate concerns.
- Sorted, Filtered, data leveraging Query String, dispatched actions.
- Used Material-UI CSS Framework for flexible, styled tables.
- Version control maintained using Git, GitHub.