

# **Front-End Developer**

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## **Summary**

Accomplished front-end developer with a proven track record of success in delivering robust and responsive web applications using a range of cutting-edge technologies, including JavaScript, HTML, CSS, React, Redux, GraphQL, Node.js, Firebase, CI/CD, and Jest. Committed to continuous learning and development, with a "can do" attitude and a good work ethic.

Skills

- Programming Languages: JavaScript, HTML, CSS/Sass, GraphQL
- Libraries & Frameworks: React, Redux, Gatsby, Node.js, Jest
- Tools & Platforms: Git, Netlify, Firebase, Docker

#### **Projects**

## E-commerce: <u>Live-Preview</u> Sep 2022 – Nov 2022

- Developed a responsive single page application using React, Redux, Styledcomponents, Firebase, and Stripe
- Implemented critical functionality, including Login/Logout, products filter, products display, shopping cart, and checkout
- Added multiple authentication functionalities, such as Email, password, and Google sign-in, and utilized redux-persist to ensure persistent data storage
- Leveraged Firestore Database to store user and product data, enabling access data through API
- Utilized Stripe API to implement a secure checkout section and integrated it with Netlify backend to create a payment intent using Node.js
- Implemented state management with Redux, facilitating seamless manipulation of the shopping cart through adding and removing products with ease
- The application followed the MVC architecture to ensure efficient maintenance and implementation

### Cloud Music Website: Live-Preview Dec 2022 – Jan 2023

- Developed a dynamic music streaming platform using React, Redux, Axios, Ant Design, and Styled-components, resulting in a visually appealing user interface
- Implemented key sections, such as new-album, hot-recommend, ranking-list, and music player panel
- Leveraged Ant Design to create a visually striking user interface, integrating dynamic features such as carousel displays in the banner section
- Utilized Redux to manage the sequencing of music playback, play status, and scheduling of lyric display
- Employed Axios to execute asynchronous HTTP requests and retrieve data from the backend

#### Personal Website: Live-Preview Feb 2023 –Mar 2023

- Developed a responsive static personal website using Gatsby, GraphQL, styledcomponent, and Anime.js
- Implemented main sections, including engaging opening animation, compelling projects display, and concise blog posts
- Utilized GraphQL for efficient data querying and used styled-components for content display
- Leveraged propType library to validate the type and default value of props, ensuring robustness and reliability in the application
- Incorporated the react-transition-group library to implement transition animations, enriching the user experience and enhancing the overall aesthetics

## of the application

# **Qualifications**

## **Meta Front-End Developer Professional Certificate**

• Certificate authorized by Meta and offered through Coursera | 2022-2023

# Auckland University of Technology (AUT), Auckland

• Bachelor of Business (Accounting) | 2012-2015

**Personal** 

Work Eligibility: New Zealand Resident Visa