# Tobias Marcus Prepas

1997-01-29
Sweden
+46 760 980 399
tobias.prepas@gmail.com
https://tobiasprepas.netlify.app/
https://www.linkedin.com/in/tobias-prepas-7a228920b/

## SUMMARY

Dedicated and determined front-end developer who is continuously looking for new ways to improve my skills and knowledge. Reflective, attentive listener that maintains composure under pressure and values feedback. Enjoyed assisting others and sharing my experience in order to help them progress when learning something valuable that could be useful to them.

## SKILLS

JavaScript ES6+ | HTML5 | CSS3 | React; Redux, Router, Hooks | Sass/SCSS | Git/GitHub | FireBase | REST API | Trello | GraphQL | Apollo

## EXPERIENCE

**Real estate site - (https://tobias-realestate.netlify.app/) - Jun 2022 - present**
**Developed a real estate site**
• Designed and developed a real estate website using React, JavaScript, Redux for state management, styled with SCSS modules.
• Implemented form validation using custom hooks and validation rules for improved code organization and error handling.
• Implemented property filtering by location and type using React components and Redux state management.
• Implemented upload and edit properties features for authenticated users to modify property information and images.
• Connected a contact form to EmailJS to simplify communication between users and the website owner.

**E-commerce site - (https://tobias-scandiwebtest.netlify.app/) - Sept 2022 - Oct 2022**
**Developed an e-commerce site as scandiweb assessment. Test design through Figma (React Class Components)**
• Developed a feature that required managing complex state in React Redux, involving checking if items and their attributes were already present in the cart and updating the quantity accordingly.
• Built a product details page with dynamic display of attributes and an image slider, and disabled the add-to-cart button for out-of-stock items or if attributes were not selected.
• Implemented currency and mini cart modals using React portals for backdrop
• Worked with Apollo GraphQL to filter and query data based on different categories
• Utilized React Router to manage routes and navigation

**Weather App - (https://tobias-weatherapp.netlify.app/) - Oct 2021 - Nov 2021**
**A weather application to show the current weather and forecast the next 5 days. Search or share your location.**
• Developed a weather app with ReactJS and SCSS modules.
• Implemented custom hook using async/await to fetch weather data from API.
• Enabled user location tracking with permission and conditional rendering of imperial and metric units.
• Utilized local storage to save previous searches as an array.

## EDUCATIONAL BACKGROUND

**Zell Liew JavaScript Roadmap - Jun 2020 - Oct 2020**
Zell Liew JavaScript roadmap
https://jsroadmap.com/

**Udemy Web Dev Bootcamp - Jan 2019 - Sept 2019**
Web Developer Bootcamp
https://www.udemy.com/certificate/UC-NR66RRR1/

## CHARACTER REFERENCES

**Austin Baird**
Frontend Software Engineer II
USA
austinzbaird@gmail.com

**Elaine Miranday**
Software Support and Implementation Specialists(SSIS) /
Accountant
Philippines
maelaine461@gmail.com

I hereby certify that the above information is all true and complete to the best of my knowledge and belief.

**Tobias Marcus Prepas**
Applicant's Signature