

Feihuan Peng

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Github: <https://github.com/feihuan1> | **Portfolio:** <https://feihuan-portfolio.vercel.app/>

Summary

Seasoned React developer with 3+ years of experience crafting dynamic web applications. Proficient in **React**, **Next.js** and **Redux**, with a strong emphasis on building **responsive** and intuitive user interfaces. Skilled in integrating **RESTful APIs** to enhance application functionality and performance.

Skills

Languages	JavaScript, TypeScript, HTML, CSS , Swift, Solidity
Frameworks	React, Next.js, Tailwind, UIKit, SwiftUI, CoreData
Databases	Firebase, MongoDB, Appwrite, Sanity.io
Tools	VSCode, Github, Xcode, Postman, Figma, PhotoShop

Professional Experience

KB Motor

Full Stack Developer (Contractor)

Los Angeles, CA

May 2023 - Current

KB Motor, a highly-rated auto repair shop, I work as a contractor alongside a skilled team of developers. Together, we build and maintain the company's website, ensuring it reflects the quality service KB Motor provides.

Project link:

<https://www.kbmotorusa.com/>

Project Description:

- Implemented **React** for frontend development, creating and maintaining a visually appealing and fully **responsive** website, ensuring seamless user experience across all devices.
- Employed **Firestore** as the backend database, providing robust data storage capabilities for the React frontend.
- Integrated a live chatting system using **Socket.IO** for real-time communication with clients.

- Utilized **React Router** for client-side routing, enabling the creation of multiple pages for different functions
- Developed an appointment scheduling system in React, incorporating structured components for displaying available time slots, integrating booking functionalities with **error handling**.
- Integrated **EmailJS** into the contact page, enabling users to send emails directly from the website without server-side code or infrastructure management
- Implemented **Tailwind CSS** for efficient styling , enhancing code maintainability and design consistency.

Environment: React, Redux, RESTful APIs, Tailwind css, Firebase, Socket.IO, Git.

Tebra

Frontend Developer

Los Angeles, CA

February 2021 – June 2022

Tebra is a leading digital healthcare platform offering comprehensive solutions to medical practices. As a pivotal member of the React development team at Tebra, I collaborated closely with cross-functional colleagues to deliver innovative solutions and enhance the digital experience of our healthcare platform.

Project link:

<https://get.tebra.com/>

Project Description:

- Collaborated within a team to develop user-friendly **React** applications, incorporating **TypeScript** for enhanced code quality and maintainability.
- Implemented **lazy loading** techniques to optimize performance and ensure smooth navigation across multi-page layouts.
- Implemented **Redux** for scalable state management, ensuring efficient data flow and robust application architecture.
- Integrated **RESTful APIs** for data retrieval and mutation, facilitating real-time interactions and dynamic content delivery.
- Utilized **Sass** for modular CSS, enhancing code reusability and expediting prototyping.
- Conducted code reviews and performance optimizations with version control using **Git** and **GitHub**, collaborating with team members to enhance application speed and overall user experience.
- Participated in **Agile** ceremonies such as sprint planning, daily stand-ups, and retrospectives, using **Jira** and following **Scrum** practices, to encourage collaboration and adaptability within the team.
- Stayed updated on React ecosystem trends through continuous learning and industry engagement.
- Implemented comprehensive unit and integration tests using **Jest** and **React Testing Library**, ensuring code reliability and maintaining high test coverage.

Environment: React, Redux, RESTful APIs, Sass, Jest, React Testing Library, Agile Methodology, Git

