

# Feihuan Peng

**Email:** [pengfeihuan@gmail.com](mailto:pengfeihuan@gmail.com) | **Mobile:** (725) 400-5628

**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

---

<b>Languages</b>	JavaScript, TypeScript, HTML, CSS , Swift, Solidity
<b>Frameworks</b>	React, Next.js, Tailwind, UIKit, SwiftUI, CoreData
<b>Databases</b>	Firebase, MongoDB, Appwrite, Sanity.io
<b>Tools</b>	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.