

✉ betahechuan@gmail.com

☎ +86 18721411764

🎂 1993/10

🔗 [Portfolio](#)

🐙 [Github](#)

Skills

Javascript (ES6) / Typescript for front-end development, and the following frameworks

React and related tools such as Next.js, Redux and React-Router for Web development

CSS3 and related tools

Tailwind.css and Chakra UI as style libraries

Node.js and Firebase for back-end development, and cloud service

Familiar with Git for version control, code hosting, and Git flow

Familiar with basic data structure and algorithm

Array, Strings, Linked List, Sorting And Searching and Math

Experience

React developer  
Freelance

2022/10 - Present

📍 Wuhan, China

- Develop and Maintain Reusable Components and Libraries: Expertly crafted reusable UI components and front-end libraries, emphasizing modularity and scalability.
- Full-stack Development with Next.js and Firebase: This combination allowed for the rapid development of robust, scalable applications with real-time data capabilities.
- Performance Optimization Across Devices and Browsers: This included lazy loading, code splitting, and optimizing resource usage, which significantly reduced load times and improved overall application efficiency.
- Ensuring Technical Feasibility of UI/UX Designs: Applied knowledge of modern CSS frameworks like Tailwind CSS and Chakra UI, along with a deep understanding of responsive design principles, to create interfaces that are both aesthetically pleasing and technically sound.
- Continuous Learning and Skills Enhancement: Committed to continuous learning and staying up-to-date with the latest front-end technologies and best practices. Regularly attended webinars, workshops, and online courses to enhance skills in areas such as modern JavaScript frameworks, CSS preprocessors, and front-end tooling.

Entrepreneur  
Launching A Venture

2017/03 - 2023/09

📍 Beijing, China

Run an Amazon online store.

Android Developer  
Shanghai Zhaozhe Trading Co., Ltd.

2015/09 - 2016/11

📍 Shanghai, China

- Independently developed and maintained a CRM application to visualize employee performance and their relationship status with customers.
- Developed and maintained reusable components and libraries, and was responsible for integrating mobile application code with back-end services.
- Transformed designs and wireframes into robust, reusable code.

## Projects

### FreeVRGames

The platform features a user-friendly interface for browsing games, coupled with an advanced search functionality to enhance user experience. Administrators are empowered with full CRUD capabilities for effective data management. This project was built using React and TypeScript for a robust and scalable front-end, integrated with Next.js for server-side rendering and improved SEO.

- Github URL: <https://github.com/HCVincent/free-games-firebase>
- Website URL: <https://freevrgames.vercel.app/>
- Including skills: "React", "TypeScript", "Next.js", "Tailwind", "Firebase", "Recoil"

### Reddit Clone

This project focused on delivering a seamless user experience for content creation and interaction, including functionalities for posting and commenting within various communities. Built using React and TypeScript, the website offers a dynamic and responsive interface. The integration of Next.js ensures an optimized, server-side rendered application, enhancing both performance and SEO.


- Github URL: <https://github.com/HCVincent/reddit-my>
- Website URL: <https://reddit-my.vercel.app/>
- Including skills: "React", "TypeScript", "Next.js", "Chakra UI", "Recoil", "Firebase"

### Courses Online

An innovative online learning platform where users can purchase and access a diverse array of educational courses, complete with video content and supplementary materials. This project required the development of both user and administrator interfaces, with the latter having comprehensive CRUD capabilities and permission management tools.

- Github URL: <https://github.com/HCVincent/lms>
- Website URL: <https://course-online-livid.vercel.app/>
- Including skills: "React", "Next.js", "Tailwind", "Stripe", "Prisma", "Mysql"

## Education

<b>Bachelor's degree</b>	2011/09 - 2015/06
<b>Jiangsu University of Technology</b>	 <i>Political Science and Administration</i>