

# MengFanXing

## Front-End Development Engineer

Male / Born in August 1990

13682194009@163.com

China University of Geosciences (Beijing) · Marine Science

13682194009

Bachelor's Degree / Full-time Regular Admission / Graduated in 2013

### Personal Strengths

Hello! I am a professional engineer with many years of front-end development experience. Next, I would like to briefly introduce my personal strengths, hoping to bring value to your company.

- 10 years of programming experience and 6 years of team leadership experience.
- Experience in multi-end development including PC, H5, WeChat Mini Programs, and WeChat Official Accounts; projects cover directions such as to C, to B, and service-oriented, involving products such as social networking, live streaming, travel, medical big data, devops, project management, financial management, and AI question-answering assistants.
- Proficient in front-end technologies such as HTML, CSS, Javascript/Typescript, and Vue2/3, with in-depth understanding of front-end engineering and modularization; skilled in using build tools such as Vite, Webpack, and Gulp to improve project development efficiency.
- Possess certain back-end capabilities, having written node services, deno services, and php services; the build tool developed using deno has reduced the development hot update time from over 2s to within 10ms.
- Improved front-end architecture and proposed atomic programming, which greatly enhanced the reusability and scalability of code; led and participated in multiple key and difficult technical tackling work and architecture improvements; mastered skills such as front-end performance optimization, network optimization, and SEO optimization to enhance user experience.
- Possess good project management capabilities, being able to independently take charge of the R&D process management of a medium to large-scale project, with a good product thinking, and capable of abstracting product business.

### Mastered Skills

#### Web

- Familiar with basic JS syntax and knowledge
- Master the latest ES6+ syntax
- Have experience in TypeScript development
- Master CSS and precompiled languages such as SCSS and Less

#### Webpack

- Well-acquainted with Webpack principles
- Have experience in building new projects and upgrading webpack2 to webpack4 for old projects

#### Nodejs

- Master common Node.js APIs
- Have developed multiple services using Egg.js

#### Deno

- Master common Deno APIs
- Have developed server-side applications using Deno + Oak
- Have developed internal tool sets using Deno as a scripting language

#### Gulp

- Familiar with Gulp APIs
- Used Gulp to write scripts for WeChat Mini Programs development and packaging

#### rust

#### WeChat Mini Programs

- Main products of Xingyun Era (company name)
- Familiar with WeChat Mini Programs APIs
- Have experience in subpackage development
- Designed part of the Mini Programs' structure and processes

#### git

- The company uses GitLab as the repository
- Proficient in Git workflow

#### Vite

- Internal projects started using Vite 1.x
- All the latest web projects of Xingyun Era use Vite 2.x as the build tool
- Private packages of LinkDoc Technology use Vite as the development tool

#### Vue2/3

- Proficient in using Vue 2/3 and its ecosystem
- Have experience with Element UI and Ant Design Vue frameworks

#### Database

- Have used MySQL and written simple CRUD operations
- Have used MongoDB; all company services written in Node.js use MongoDB

#### Echarts

- A language that I've had to start learning repeatedly
- After studying the grammar, due to the lack of practical project experience, I can only read it

- Familiar with relevant structures and basic concepts
- Able to reproduce design图纸 content as accurately as possible

---

## Recent Work

---

### Ruhu Intelligent Technology (Beijing) Co., Ltd.

2025.5 - Present

Front-end Architect

The company undertakes AI-related software businesses. Currently, it is undertaking the second phase of a telephone customer service project for a listed company: transforming the mind map-configured intelligent customer service into an AI intelligent customer service.

- Job Responsibilities:
  - Design and develop the intelligent customer service conversation monitoring page, including content display: monitoring conversations, AI recognition information, etc., and call operations: starting monitoring, stopping monitoring, saving orders, etc.
  - Develop functions for the intelligent agent management platform, including basic functions such as user management, role management, and position management, as well as core functions like intelligent agent management.

### Nengke Technology Co., Ltd.

2022.11 - 2024.10

Senior Front-end Engineer

R&D Efficiency Product Development Center: Front-end Leader

The department is a one-stop R&D efficiency platform based on BizDevOps, supporting the entire software delivery process. It incorporates configurable best practices for R&D models, enabling full-process digitalization, standardization, and automation. It guides users to gradually adopt best practices, improves R&D efficiency, and achieves continuous delivery of business value driven by requirements.

Official Website: <https://www.lexiao.biz>

- Basic Framework: Vue3 + TypeScript + Vite + vue-router + Pinia + windicss + Less
- UI Framework: Secondary encapsulation of ant-design-vue@3.X
- Job Responsibilities:
  - Improve the front-end architecture according to project characteristics to enhance team development efficiency and support changes and additions to business requirements.
  - Analyze and solve key front-end technical issues, improve project performance, and pay attention to and handle compatibility problems.
  - Be responsible for daily management or key development tasks assigned in projects.
  - Abstract relevant businesses and encapsulate front-end components to improve component usability and reduce the difficulty of reuse and expansion.
  - Cooperate with product teams to optimize project user experience and interactive operation processes.
  - Conduct quality control of front-end code, perform code reviews, and provide corresponding technical guidance to team members.
  - Share experience and conduct technical exchanges with team members, create a good front-end technical atmosphere, and promote team growth.