



Chavda Pravin

Senior
Frontend
Web
Devloper

📍 Available
✉ chavda096@gmail.com
📍 7, a/4, laskana, kamrej road, sura

📅 6/2/1994
☎ 9913425643

Skills

- Frontend Frameworks: React, Vue.js, Next.js, Nuxt.js and other SSR frameworks
- Languages: TypeScript, JavaScript(ES6+), HTML5, CSS3
- UI/Styling: TailwindCSS, Sass/Less, CSS Modules, Styled-components
- State Management: Redux, Vuex, Zustand, Jotai, React Query
- Build Tools: Webpack, Vite, Rollup, Babel, ESLint
- Testing: Jest, React Testing Library, Cypress
- Performance: Browser rendering principles, performance metrics monitoring, code splitting, lazy loading
- Version Control: Git, SVN
- Technical Leadership: Team management experience, led technology selection and architecture design for large projects

Experience

| | | |
|---|--------------------------|------------------|
| ByteDance | Senior Frontend Engineer | 2021/7 - Present |
| <ul style="list-style-type: none">• Responsible for development and maintenance of TikTok Creator Platform, leading technical solution design for core features• Optimized build configuration, reducing build time from 8 minutes to 2 minutes, improving team development efficiency• Designed and implemented component library, increasing code reuse by 70%, significantly reducing development time• Led performance optimization project, reducing platform first-screen loading time by 50%, integrated APM monitoring system• Mentored junior engineers, organized technical sharing sessions to improve overall team technical capabilities | | |

Projects

| | | |
|---|----------------|------------------|
| php filemanager Creator Platform | Frontend Lead | 2022/6 - 2023/12 |
| <ul style="list-style-type: none">• React-based analytics and content management platform serving millions of creators• Includes data analytics, content management, and revenue management subsystems• Implemented Redux for state management, enabling efficient handling of complex data flows• Used Ant Design component library to ensure UI consistency and user experience• Implemented code splitting and lazy loading strategies to optimize loading performance | | |
| php chat Mini Program Developer Tools | Core Developer | 2020/3 - 2021/6 |
| <ul style="list-style-type: none">• All-in-one solution for mini program development, debugging, and publishing• Cross-platform desktop application built with Electron | | |

- Supports multiple platforms including Windows, macOS, and Linux
- Provides real-time error logging and performance analysis tools
- Integrates third-party plugins and SDKs for custom functionality

| | | |
|-------------------------------------|----------------|-----------------|
| Frontend Monitoring Platform | Technical Lead | 9/2021 - 5/2022 |
|-------------------------------------|----------------|-----------------|

- Complete frontend monitoring solution including error tracking, performance monitoring, and user behavior analysis
- Built with Vue and Element UI, providing real-time monitoring data and visualization tools
- Supports various monitoring metrics including error logs, performance indicators, and user behavior analysis
- Provides detailed error logs and performance analysis tools to help developers identify and optimize issues
- Integrates third-party plugins and SDKs for custom functionality

Education

| | | |
|---|-----|---------------------|
| veer narmad south Gujarat university | BCA | 9/1/2013 - 6/1/2017 |
|---|-----|---------------------|

- Core courses: Data Structures, Algorithms, Operating Systems, Computer Networks, Web Development
- Top 5% of class, received Dean's List honors for three consecutive years
- Served as Technical Director of the Computer Science Association, organized multiple tech workshops
- Contributed to open-source projects, earned GitHub Campus Expert certification