# Fang XIE

# Front-end developer







#### CONTACT

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#### **EXPERIENCE:**

#### SENIOR FRONT-END DEVELOPER, 12/2021 - 10/2024

ACRONIS / Virtuozzo - Paris

- Contributed to the development of Virtuozzo Hybrid Infrastructure, enhancing enterprise digital transformation through efficient hybrid cloud management and resource optimization.
- front-end development at Acronis, a global company with 2,000+ employees and annual revenue exceeding \$200 million, optimizing hybrid infrastructure solutions for enterprise-level clients.
- Conducted unit tests and integration tests, following the Arrange-Act-Assert (AAA)
   pattern to ensure clarity and effectiveness in testing.
- Standardized development process by utilizing various design patterns (SOLID, YAGNI, etc.) to ensure maintainable and efficient code.
- Extended application support for TypeScript, leveraging its type safety and enhanced tooling to reduce bugs and improve code maintainability.
- Performed automation testing with TestCafe for regression testing, implementing
  the Page Object Model pattern to streamline test maintenance and improve
  readability.
- Shared experience in optimizing code with Al tools, promoting best practices in clean code and design patterns among the team.
- Communicated with QA about test case design in TestRail, ensuring alignment on testing strategies and coverage based on component-driven design principles.

#### LEAD FRONT-END DEVELOPER, 09/2018 - 11/2021

VIADIRECT - Paris

- Contributed to Viadirect's SaaS product suite, improving performance and user experience for a Paris-based company with €50 million annual turnover, serving global clients in the retail and property sectors.
- Mentored junior software engineers, providing guidance on coding standards, best practices, and professional development.
- Collaborated closely with product managers, designers, and backend teams to swiftly respond to client requirements, ensuring seamless communication and alignment across departments to deliver high-quality solutions.
- $\circ\,$  Created application v4 from planning and design through execution and release.

# **SUMMARY**

Senior Front-End Developer with 8 years of experience specializing in UI/UX development, with extensive expertise in Vue.js and React, and strong proficiency in TypeScript and JavaScript. Highly skilled in unit testing (Jest) and end-to-end testing (TestCafe), with a proven track record of maintaining high standards in code quality. Actively collaborate across teams, working closely with project managers, designers, and backend developers to ensure top-quality deliverables. Passionate about exploring new technologies and optimizing solutions for performance and efficiency.

# **Skills**

#### Languages & Frameworks:

JavaScript/TypeScript, Vue.js/Vuex/Pinia, React/Redux/React Query, Node.js/Express

#### Design & Testing:

Tailwind CSS, styled-components,

Jest, TestCafe

#### **Tools & Methodologies:**

Git,

NPM,

Agile/Scrum frameworks,
project management,
cross-functional team collaboration

#### FRONT-END DEVELOPER, 03/2016 - 09/2018

VIADIRECT - Paris

- Utilised JavaScript, HTML, and CSS to create interactive and visually appealing web pages.
- o Created innovative websites with animations, audio and video displays.
- o **Planned websites and applications** to best showcase multimedia.

#### **WEBSITE:**

HTTPS://FX-TRICK-SHARING.VERCEL.APP

### **EDUCATION**

Master's degree with a specialization in International Biometrics, 2014 UNIVERSITÉ PARIS-EST CRÉTEIL (UPEC)

Master's degree in computer science, 2023 SUPINFO (Ecole des métiers de l'informatique)

**Bachelor of Computer Science,** 2008-2012 HEBUT - Tianjin, Chine

# LANGUAGES

English: advanced
French: upper-intermediate
Chinese: navtive

# HOBBIES AND INTERESTS

Chinese Cooking
Desert