

MichaelPage

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## Senior Front-End Engineer - Lead Design &amp; Architecture at Scale

## Lead Front-End for Global E-Commerce

## 募集職種

## 人材紹介会社

マイケル・ページ・インターナショナル・ジャパン株式会社

## 求人ID

1597107

## 業種

ソフトウェア

## 雇用形態

派遣

## 勤務地

東京都 23区

## 給与

600万円 ~ 800万円

## 更新日

2026年06月15日 18:02

## 応募必要条件

## キャリアレベル

中途経験者レベル

## 英語レベル

流暢

## 日本語レベル

日常会話レベル

## 最終学歴

大学卒：学士号

## 現在のビザ

日本での就労許可が必要です

## 募集要項

This role leads the design and development of scalable front-end architecture for a major e-commerce platform serving tens of millions of users. You will bridge UI/UX design and engineering, ensuring high performance, maintainability, and reliability in a complex, high-traffic environment.

## Client Details

Our client is a leading, large-scale internet services company operating one of Japan's largest e-commerce platforms. Serving tens of millions of consumers, the organization continuously innovates to deliver best-in-class UI/UX while maintaining stability during massive traffic events and peak campaigns.

## Description

- Lead front-end architecture design from scratch (component design, state management, design systems, performance optimization, CDN)
- Develop, test, and deliver new user-facing features for a large-scale e-commerce platform
- Translate UI/UX wireframes into high-quality, scalable, and maintainable code
- Collaborate with designers, backend engineers, and stakeholders to bridge business, design, and technical requirements

- Build reusable components and front-end libraries for long-term scalability
- Optimize front-end performance, especially under high-load conditions
- Conduct system improvements including refactoring, architecture enhancements, and technology adoption
- Monitor production systems, troubleshoot issues, and lead incident resolution
- Ensure code quality through reviews, testing (unit, integration, E2E), and best practices
- Drive technical decisions and promote impactful solutions across teams

### Job Offer

- Opportunity to lead front-end architecture for a high-impact, large-scale platform
- Exposure to cutting-edge technologies and performance challenges at scale
- Collaborative, innovation-driven engineering environment

To apply online please click the 'Apply' button below. For a confidential discussion about this role please contact Serena Wu on +81 3 6627 6137.

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### スキル・資格

- 5+ years of front-end development experience using HTML, CSS, and JavaScript
- 5+ years of experience with React, Redux, and TypeScript
- Proven ability to design front-end architecture from scratch (component-based design, state management, UX, performance optimization)
- Strong experience with testing frameworks (e.g., Jest, Cypress, Playwright, WDIO) including unit, integration, and E2E testing
- Experience with REST APIs, JSON, and CORS
- Solid understanding of asynchronous and parallel processing (e.g., Promise, WebWorkers, WebSockets)
- Experience with system monitoring, troubleshooting, and production support
- Familiarity with Linux environments and DevOps practices (Git, CI/CD tools such as Jenkins)
- Strong documentation and communication skills with the ability to explain complex concepts clearly
- Proactive mindset with the ability to identify issues, propose solutions, and drive execution
- Interest in leveraging AI tools (e.g., modern coding assistants, automation tools) to improve development processes
- Business-level English proficiency

#### Preferred:

- Experience as a Tech Lead in high-traffic web systems
- Experience managing medium-to-large scale projects
- Agile development experience
- Knowledge of linting tools and public cloud platforms (e.g., GCP)

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### 会社説明

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