

Michael Page

Senior Frontend Engineering Lead | E-Commerce Platforms

Senior Frontend Engineering Lead

Job Information

Recruiter[Michael Page](#)**Job ID**

1607631

Industry

Software

Job Type

Temporary

Location

Tokyo - 23 Wards

Salary

6 million yen ~ 8 million yen

Refreshed

August 31st, 2026 00:00

General Requirements

Career Level

Mid Career

Minimum English Level

Fluent

Minimum Japanese Level

Daily Conversation

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

Join a leading digital commerce organization as a Senior Frontend Engineering Lead, driving the development of customer-facing and operational platforms that support large-scale e-commerce services. This is a hands-on leadership role combining technical decision-making, cross-functional stakeholder management, and modern frontend architecture.

Client Details

Our client is a major technology-driven e-commerce organization with a significant presence in Japan and global development teams. The business continuously invests in innovation, AI adoption, and new digital commerce initiatives, offering engineers the opportunity to build products at scale while influencing future platform growth.

Description

- Lead frontend initiatives from planning and requirements definition through development and deployment
- Collaborate with product managers, designers, backend engineers, and business stakeholders to define project scope and technical direction
- Design and implement scalable, maintainable, and high-performance frontend applications
- Build reusable React components and contribute to frontend architecture standards
- Produce technical specifications, design documentation, and implementation plans

- Review code, uphold engineering best practices, and support technical excellence across the team
- Mentor engineers and provide technical leadership for project delivery
- Present technical proposals, project updates, and recommendations to both technical and non-technical audiences
- Drive initiatives that improve development efficiency, quality, accessibility, and user experience
- Partner with global teams across multiple locations in a hybrid working environment

Job Offer

- Opportunity to influence the direction of large-scale e-commerce platforms
- High-visibility role with significant ownership and technical impact
- Collaborative global engineering environment
- Exposure to modern frontend technologies and AI-driven development practices
- Clear opportunities to mentor engineers and shape engineering culture
- Hybrid working environment in Japan
- Work on both established services and new digital commerce initiatives

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.

Required Skills

Experience & Leadership

- 5+ years of professional frontend development experience
- 3+ years of people management or team leadership experience
- Proven track record of delivering frontend projects from requirements gathering through production release
- Experience working with cross-functional stakeholders including Product, Design, Backend Engineering, and QA
- Ability to manage technical discussions and influence decision-making across teams

Technical Skills

- Deep expertise in React, including Hooks, component lifecycle, and modern development patterns
- Strong TypeScript knowledge, including advanced typing and type-safe development practices
- Hands-on experience with Next.js
- Strong understanding of modern JavaScript (ES6+), HTML5, CSS3, and responsive web development
- Experience with modern styling approaches such as Tailwind CSS, CSS Modules, or CSS-in-JS
- Experience with frontend testing frameworks including Jest, React Testing Library, and end-to-end testing tools
- Strong understanding of Git workflows and code review practices

Preferred Qualifications

- Experience with Agile/Scrum development methodologies
- Experience writing technical specifications, RFCs, or architectural documentation
- Familiarity with Jira, Asana, Linear, Notion, or similar project management tools
- Experience in e-commerce or high-traffic consumer-facing platforms
- Knowledge of modern React server-side technologies and performance optimization
- Experience with design systems and component libraries
- Understanding of accessibility standards (WCAG) and Core Web Vitals
- Familiarity with monitoring and observability tools
- Experience supporting internationalization and multilingual applications
- Understanding of SEO best practices
- Experience leveraging AI-assisted development tools responsibly

Company Description

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