

Akira Araki *Senior Frontend Developer*

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📍 Caraga Davao Oriental, Philippines



Professional Experience

Senior Frontend Developer, PayPay

11/2022 – 10/2024 | Tokyo, Japan

- Supervised multiple projects, delivering high-impact web applications that resulted in a **30%** increase in user engagement.
- Led the frontend design and implementation of a high-traffic e-commerce platform using **React.js** and **Next.js**, achieving a **35%** increase in page load speed and a **20%** boost in conversion rates.
- Championed a component-driven approach with **TypeScript** and **Redux**, reducing code duplication by **30%** and accelerating development speed by **15%** to enhance team efficiency.
- Synergized with UX/UI designers on user-friendly interfaces, resulting in a **25%** improvement in satisfaction scores, while integrating machine learning models with **TensorFlow** and **PyTorch** and leveraging **OpenCV** and **YOLO** for advanced image processing.

Frontend Team Lead, PayPay

02/2021 – 10/2022 | Tokyo, Japan

- Managed a team of 8 developers to deliver over **15** high-impact web applications in **18** months, improving overall delivery time by **30%**.
- Boomed the team's productivity with agile methodologies, resulting in a **25%** reduction in project turnaround times.
- Spearheaded a code review process that elevated code quality metrics by **40%**, minimizing bugs and enhancing user experience.
- Organized bi-weekly training sessions, which improved team skill sets, leading to a **50%** increase in the adoption of modern frameworks and technologies.

Frontend Developer, PayPay

03/2020 – 02/2021 | Tokyo, Japan

- Contributed to a single-page application using **React.js** and **Next.js**, boosting user interaction speed by **50%** and increasing customer satisfaction scores by **15%**.
- Automated testing with **Jasmine** and **Karma**, reducing manual testing time by **40%** and enhancing overall code reliability and deployment frequency.
- Cooperated in cross-functional teams to integrate **RESTful APIs**, improving data retrieval efficiency and reducing server response times by **20%**.
- Utilized **Git** for version control, streamlining collaboration and reducing code integration issues by **30%** across the team.

Junior Frontend Developer, PayPay

08/2019 – 03/2020 | Tokyo, Japan

- Teamed up with senior developers to design and launch adaptive web applications using **HTML5**, **CSS3**, and **JavaScript**, improving user experiences for over **4,000** active users.
- Contributed to the development of a SPA using **React**, enhancing the UI component library and improving load time by **30%**, resulting in a **20%** increase in user engagement.
- Conducted **70** code reviews, providing feedback that improved code quality by **25%** and reduced bugs by **30%** in production.

- Implemented third-party APIs, enriching application features and increasing user interaction by **40%** within three months.

Intern Frontend Developer, *PayPay*

05/2019 – 07/2019 | Tokyo, Japan

- Collaborated with a team to deliver three responsive web applications using **HTML**, **CSS**, and **JavaScript**, focusing on user experience and accessibility.
- Performed rigorous testing to identify and fix over **100** bugs within **5** front-end applications.
- Enrolled in seven code reviews, reinforcing best practices in web development.

Skills

Programming Languages

● ● ● ● ●

JavaScript (ES6+), TypeScript, Python, PHP, Java, Ruby

Frontend Technologies

● ● ● ● ●

React.js, Redux, Next.js, Vue.js, AngularJS, Prime Vue, HTML5, CSS3

Backend Technologies

● ● ● ● ●

Node.js, Express.js, Nest.js, Django, Laravel

Databases

● ● ● ● ●

MongoDB, MySQL

Computer Vision Technologies

● ● ● ● ●

TensorFlow, PyTorch, OpenCV, YOLO

Other Skills

● ● ● ● ●

Git, RESTful APIs, Docker, Kubernetes

Education

Bachelor's degree/ Computer Science, *Kyoto University*

Kyoto, Japan

Coursework: Algorithms, Programming language, Computer Programming, Databases, Blockchain, Data Structure, Computer Architecture, Software Engineering, Introduction to Logic

Dropout/ International Finance, *Osaka University*

Osaka, Japan

Coursework: Accounting, Principles of Microeconomics, Macroeconomics, Financial Management, Financial Derivatives, Financial Engineering, International Institutions, Logistics, Marketing