Tomoya Ogashiwa

Software engineer

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Software Engineer with 4 years of experience building intuitive user interfaces and scalable web applications. Focusing primarily on front end development while also having experience working as a full stack developer.

Technical Skills

Javascript | Typescript | React | Next.js | Node.js | Tailwind Css | HTML | GraphQL | OpenAPI | MySQL | Google Cloud | Figma | Git | Prisma

WORK EXPERIENCE

Lightblue, Inc. | Tokyo | Frontend Engineer   04/2024-Present

- Reduced unnecessary code loading by 100% in shared modules by eliminating barrel files, improving initial load performance
- Enabled smooth rendering of 1,000+ chat entries and management data using virtualized infinite scroll, enhancing responsiveness on data-heavy screens
- Prevented dependency issues and improved build stability by managing around 100 npm packages with regular updates and peer reviews
- Reduced client-side storage size by 30% by selecting only essential data to store in localStorage/sessionStorage

METATEAM, Inc. | Tokyo | Frontend Engineer   03/2023-10/2024

- Reduced onboarding time by approximately 20% by organizing the directory structure based on existing code and creating thorough documentation
- Reduced repetitive code and improved performance by 30% by creating reusable components with MUI styled-components, eliminating inline style attributes
- Implemented consistent validation logic in forms using React Hook Form and Yup, increasing form reliability and reducing user input errors by 30%
- Proactively organized technical study sessions and shared code with team members as a tech lead, ensuring all members successfully met their deadlines and project schedules

GACCI, Inc. | Tokyo | Frontend Engineer   12/2022-01/2024

- Refactored legacy spaghetti code, reducing code complexity by 30% and improving maintainability, which shortened bug-fix time by 25%
- Introduced Atomic Design methodology, standardizing over 40 UI components and improving design consistency across all projects

Keywalker, Inc. | Tokyo | FullStack Engineer   09/2021-02/2023

- Authored and implemented specifications for more than 20 APIs, ensuring smooth integration and communication with front-end systems
- Quickly learned and integrated Elasticsearch, and documented the setup process, reducing onboarding time for new developers by 40%

EDUCATION

Bachelor's degree, 2017 Chuo University, Tokyo, Japan