



MIMORI OKAMOTO

SENIOR FULL-STACK ENGINEER

CONTACT

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SKILLS

—Frontend

HTML5, React, Vue, ES6,
Nuxt.js, Next.js, React Native
Angular, jQuery, Redux, Vuex...

—Backend

Express.js, Nest.js, Laravel,
CakePHP, Django, Flask,
Restful API, FastAPI, ASP.NET,
GraphQL...

—Database

MySQL, MongoDB, Firebase,
PostgreSQL, SQL Server...

—Other

Git, Agile(Scrum), RAG, Elastic
Search, Jest, GenAI, WebRTC,
Jenkins, Jira, CircleCI, Docker,
Kubernetes, Trello, AWS, GCP,
Heroku...



SUMMARY

“Coding today for a smarter tomorrow”

Dynamic and results-driven Software Engineer with over **7 years** of experience specializing in **FE and full-stack** development. Proven expertise in leveraging modern JavaScript frameworks alongside BE technologies including **Node.js, Python, ASP.NET and PHP**. Strong understanding of software development methodologies, including **Agile and DevOps** practices, with hands-on experience in **CI/CD pipelines, version control** (Git), and automated testing frameworks. Passionate about **code quality** and **best practices**, with a commitment to **continuous learning** and staying updated with emerging technologies.



WORK EXPERIENCE

SB Works

2023.3 - 2024.11

📍 Tokyo, Japan

Sr Full-Stack Engineer/Lead Engineer

Attendance Management System

- Designed and implemented a **database schema** to efficiently manage attendance and user data for over 1,000 active users.
- Developed **user-friendly** frontend interfaces, increasing user engagement by 30%.
- Implemented **real-time** clock-in/out features with 95% accuracy and streamlined vacation requests by 40%.
- Created an **analysis dashboard** to visualize attendance data, helping over 200 users grasp information easily each week.
- Used **Scrum** practices to gather client feedback regularly, improving feature delivery time by 25%.

Used skills: **React, Django, Elastic Search, Restful API**

Development of an Online Medical Consultation System

- Contributed to the implementation of FE/BE functionalities.
- Engineered HD **video streaming** features capable of supporting 10+ concurrent users.
- Developed comprehensive access management and camera control systems **enhancing security** for 200+ patients.
- **Integrated** appointment scheduling and online payment functionalities, streamlining over 300 transactions monthly.
- Actively participated in bi-weekly sprint planning and review sessions, contributing to improved team **efficiency** by 20%.

Used skills: **React, Nest.js, WebRTC, Socket.io, Scrum**



E Solutions Webbers

2020.5 - 2023.2

📍 Cyberjaya, Malaysia

Full-Stack Engineer

e-Talent Management System Development

- Managed **600+** employee profiles for easy access.
- Reduced attendance tracking **workload** by 30%.
- **Tracked performance** for 300 employees and provided quarterly feedback.
- Improved skills for 150 employees through **training programs**.
- Reduced hiring time by 40% with **streamlined** candidate selection.

Used skills: **Typescript, Nuxt.js, Laravel, Agile**

K-Learn Student Management App Development

- Participated in the FE/BE development for over **500** students and **50** teachers.
- Created an attendance system that improved **tracking efficiency** by 80%.
- **Integrated** an online payment system handling over **1,000** transactions with 95% success.
- Developed a **grade tracking database** with over **10,000** records for easy access.
- Built task scheduler and notifications, increasing **user engagement** by 60%.

Used skills: **Node.js, React Native, Firebase, Stripe**

Creative Heroes Inc.

2017.11 - 2020.3

📍 Osaka, Japan

Front-End Developer

Plural Sight Online Course

- Utilized project management tools, improving **milestone reports** by 30%.
- Introduced a new front-end tech stack, **lowering** load times by 25%.
- Enhanced user experience across **various devices** through the implementation of responsive design.
- Designed and implemented front-end components based on **UI/UX** design principles.

Used skills: **Typescript, Next.js, Express.js, AWS**

Real Estate Website Development

- Designed and implemented an intuitive interface that enables **easy navigation** for users.
- Developed front-end functionality to display and filter community reviews, boosting **user engagement** by 20%.
- Created UI designs integrated with a property database of **over 50,000** listings.
- Implemented front-end features for **real-time updates** on new real estate listings every 5 minutes.
- Applied responsive design to **enhance overall** user experience.

Used skills: **Angular, Laravel, GraphQL, OAuth**



EDUCATION

Bachelor of Computer Science

Information Science | Kyoto Institute of Technology

2014 - 2017

📍 Kyoto, Japan