

Mizuki IKEDA

JavaScript Full-stack Developer Node.js/React.js

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🌐 [Mizuki-IKEDA](https://mizuki-ikeda.com)

SKILLS

Front-End	JavaScript · React.js · Redux/Toolkit · Next.js
Back-End	JavaScript · Node.js · Express.js · RESTful API · PostgreSQL · NoSQL(MongoDB)
Web Integration	HTML5/CSS3 · Sass · Tailwind
Tools	Git/GitHub · Agile SCRUM

EXPERIENCE

O'Clock School

Paris, France

JavaScript Full Stack Developer / Git Master

2022/09-11

Project: Creation of "Keep'Up", a mobile application for sport lovers

- Goal: to connect sports practitioners through activities/sessions created by the users
- Technologies :
 - Front-end : React, Redux, Leaflet (map), Socket.io (chat), Axios, Tailwind
 - Back-end : Node.js, Express.js, MongoDB, JWT, Jest, JSDoc, Swagger, Cors
- Team of 6 developers
- Project management using Agile SCRUM methodology in 4 sprints
- Deployment on Netlify (front) and Heroku (back)

Saint-Gobain Isover Global Engineering

Oise, France

Depollution and Chemical Project Engineer

2015/01-2022/06

- Implemented fumes depollution and waste water/chemical systems for manufacturing plants worldwide
- In charge of projects from conception, tendering to commissioning/start up
- Developed energy reducing technologies for CO₂ reduction global strategy

Saint-Gobain Isover Japan

Tsuchiura, Japan

Production Engineer

2013/07-2014/12

- In charge of a manufacturing line, supervising 8 operators
- Monitored daily production performance and schedules

Saint-Gobain Isover USA

Athens (GA), USA

Industrial Process Engineer Internship

2012/07-2013/07

- In charge of monitoring and improving product quality and time/material efficiency

EDUCATION

O'Clock School

Paris, France

Web development Full-stack JavaScript / Specialization in React

2022/06-2022/12

Professional certification diploma: "Web and Mobile application developer"

- Front-End: HTML5, CSS3, JavaScript Vanilla, Ajax
- Back-End: Node.JS, Express.JS, POO, MVC, PostgreSQL, API Rest
- Versioning: Git, GitHub
- React specialization: Class / Hooks, JSX, components, lifecycles, containers, npm/yarn, ES2015 syntax, ESLint, Redux, Router

Ecole Nationale Supérieure des Industries Chimiques

Nancy, France

Chemistry/Chemical engineering

2007/09-2011/09

- Leading engineering school in France: chemical process and product engineering study

LANGUAGES

French, Japanese	Native languages
English	Fluent