

Marwen Labidi

Senior Front-end Developer React | +216-23432113 | marwenlabidi.dev@gmail.com | [Portfolio](#)

EXPERIENCE

Senior Technical Lead Front-end React Developer | Open Bee | Jan 2023 - Present

- Architected UI Library and Micro Front-ends React Framework enhancing product consistency
- Built microservice server with Moleculer.js to execute custom JavaScript scripts
- Led team of 5 developers using Scrum methodology and facilitated all ceremonies

Front-end Developer React | Open Bee | Aug 2020 - Jan 2023

- Improved application startup performance by 40% (from 3.2s to 1.9s) through PWA optimization and efficient cache management
- Created customizable dashboard with data visualization for document analytics
- Developed complex search interface and drag-and-drop form builder with conditional validation
- Established client-side caching strategies reducing server load

Instructor React | GOMYCODE | Dec 2022 - Jun 2023

- Taught core React concepts to 20+ students through interactive projects

Web Development Intern | Cube 3D Technology | Jan 2020 - May 2020

- Developed Video Conferencing App using WebRTC with responsive UI

Web Development Intern | La Poste Tunisienne | Jul 2019

- Built internship management application improving administrative workflow

PROJECTS

Three.js No Jutsu (Beta) | Creator & Content Developer | <https://three-js-no-jutsu.vercel.app/>

- Online learning platform for three.js and 3D web development with video lessons

SKILLS, EDUCATION & LANGUAGES

Tech: JavaScript/TypeScript, React/Next.js, Node.js, Moleculer.js, Micro Front-ends, Microservices, PWA, Vitest, Playwright, Storybook, Figma, Vite.js

Education: Bachelor Degree in Computer Science, Institut Supérieur d'Informatique (2017-2020)

Languages: Arabic (Native), English (Advanced), French (Beginner)