Marco Mazzai Frontend Developer (REACT/TYPESCRIPT)

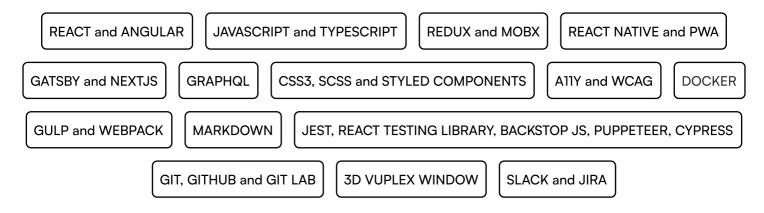
♥ Vicenza (IT) - Remote (CET +/-2) 🔀 mazzai.marco@gmail.com

in /marcomazzai

/MarcoMaz

I speak: Italian - English - German

TECHNICAL SKILLS



PROFESSIONAL EXPERIENCE

Frontend / React Developer FitXR

2023 - Present London, UK (remote)

VR Workout app for MetaQuest and Pico.

- Leading the React 3D Webview codebase, I efficiently transitioned key sections from UIML to React.
- Collaborated cross-functionally with the Design team to refactor the design system.
- Addressed tech debt, enhancing performance by reducing the bundle size by 40%.

Frontend Developer Experience One

2019 - 2023 Berlin, Germany

A digital agency building products, platforms, and customer experiences for clients worldwide.

- Tech Lead of FROK, Bosch's award-winning design system, used in five projects I took part, overseeing the development of 50+ reusable cross-browser components.
- Resolved Bosch.com accessibility issues using Axe Dev Tools, Wave, and ANDI, enhancing the FROK library post-audit to align with WCAG guidelines.
- Seasoned in Agile/Scrum, managing client relationships for Bosch and Mercedes Vans (remote/on-site).
- Collaborated cross-functionally on 300+ tickets for responsiveness, accessibility, and testing.
- Mentored junior developers and onboarded new team members.
- Presented various tech talks on topics such as Web Audio API, accessibility, and the internal library.

Frontend Developer Media-X-Change

2017 - 2019 Berlin, Germany

A web agency developing micro-sites for third-party clients.

- Implemented over 700 micro-sites from existing wireframes using React, and Typescript.
- Led QA for over 20 clients, ensuring top-quality micro-site deliveries.

Frontend Developer Freelancer

2012 - 2015 Linz, Austria

Developed custom themes and websites for various clients.

Frontend

Certifications 2016 Responsive Web Design and Accessibility Javascript Algorithms and data structures Frontend Libraries Data Visualisation with D3 **Advanced Courses** 2021 - present "Building Mobile Applications With React Native" by Pluralsight "FullStack MERN course" by Ryan Dhungel • "Building an immersive creative website from scratch without frameworks" by Awwwards • "Three JS Journey" by Bruno Simon "Audio Reactive visuals with Code" by Awwwards "Dynamically scripted animations with Javascript" by Awwwards "Creative Coding: Making Visuals with JavaScript" by Bruno Imbrizi Conferences 2021 - 2022 We are developers (Online and On-site) Accessibility Certifications 2023 Trusted Tester by Department of Homeland Security **Advanced Courses** 2023 - present "Introduction to Web Accessibility" by W3C • "Web Accessibility" by Deque University PET PROJECTS **Polyrhythmic Metronome** *PWA* 2021 - present • Interactive polyrhythmic metronome made with the Web Audio API. Alice Marchetto Website 2021 Personal Website for Italian psychologist Alice Marchetto.

2021

• A mock-up PWA which creates a playlist based on your mood.

Moody PWA