

Stefano Mercadante

Full-Stack Developer



TECHNICAL SKILLS

Frontend	React, React Native, Redux, Next.js, Expo, Angular, Electron, Astro
Backend	Node.js, Express, .NET, Google Firebase, MongoDB
Coding	TypeScript, JavaScript, C#, HTML, CSS
Cloud/DevOps	Azure B2C (Auth), Azure DevOps (CI/CD), GitHub Actions, AWS
Testing	Jest, Jasmine, Karma, Jenkins
Collaboration	Git, Trello, Jira, Azure DevOps
Code Quality	ESLint, Prettier

WORK EXPERIENCE

Email LinkedIn Github

10/05/1992
Italian

About me

Full-stack developer specialized in **front-end excellence**, with proven success **delivering web, mobile, and game applications**.

Trusted by **leading companies** like Generali, Luxottica, and Lamborghini to build **scalable, user-friendly solutions**.

Skilled in modern frameworks, cloud, and CI/CD, driving projects from **concept to deployment** with precision.

Languages

Italian C2
English C1

Interests

Web/Mobile/Game Development, IT, Gaming, Reading, Drawing, Open Source Projects

May 2021-current

Senior Frontend Developer

REPLY/NTT DATA · Remote (Italy)

Assigned from Lenis as contractor.

Projects I worked on:

- Energy subscription funnel built with React + Vite, PrimeReact, TanStack Query, i18n, Tailwind; deployed via Docker on Azure Web App.
- Customer Area web app with React + Vite for gas and electricity supplies, with Azure B2C authentication, routing, i18n, Tailwind; deployed on Azure Storage Account.
- Fleet management dashboard in React using AG Grid tables; deployed on Azure.
- Embeddable customer support widget in React + Vite with .NET backend; deployed as Azure Web App.
- Back-office dashboard in React + Vite using OpenAI APIs for document data extraction.
- Back-office dashboard for Generali using custom tables, chartjs and React.
- Banking back-office risk assessment dashboard in Angular with Jest testing.
- Event management dashboard for showroom operations, based on modular React web apps.
- Front-office portal for Luxottica in React + Redux Saga for retail eyewear vendors.
- Back-office dashboard for Luxottica in React and TanStack Table for order management.

Frontend Developer

HIBO (DINOVA) · Bologna, Italy

Projects I worked on:

- Official Lamborghini website in React + Next.js.
- Car sharing mobile app (Android & iOS) in React Native, including app store releases.
- Auting car sharing website in Angular.
- Showcase website for a communication agency in WordPress with custom React theme via Frontity.
- IoT Twins website in WordPress + PHP.

Full-Stack Developer

SCAI CONSULTING · Bologna, Italy

Projects I worked on:

- C#/.NET backend for Aruba to manage GDPR-compliant user consent.
- Poltronerosfà website using C# and Razor.
- Back-office dashboard in React + Redux for property management (Poste Italiane and banks).

Game Developer

STE'S PROJECT · Glasgow, UK

Game development using Unity and C# for a 2D top-down game and various mobile games integrating Ads and In-App purchases with online features like Leaderboard and Achievements.

Web Developer

THESIS/MEDICALBOX · Parma, Italy

Web developer experience with WordPress and Magento e-commerce platform, including data entry and SEO/SEM with Google.

EDUCATION

2016-2017	Digital Business Transformation (1-year intensive) GOOGLE & ITALIAN CHAMBER OF COMMERCE · Italy  <ul style="list-style-type: none">Comprehensive 1-year vocational training program combining theoretical study and practical work application, funded by Google and Italian Chamber of Commerce.Specialized in digital transformation strategies: website management, social media integration, e-commerce solutions, email marketing automation, mobile-first design, and responsive web development.Intensive program featuring dual education approach with theoretical learning and hands-on professional experience, culminating in industry certification.
2011-2012	Business Marketing Specialist (1-year intensive) CISITA · Parma, Italy  <ul style="list-style-type: none">Comprehensive 1-year intensive program in strategic marketing, business organization, logistics management, commercial problem-solving, and customer relationship management.Program included 2-month professional internship with hands-on industry experience.
2006-2011	High School Diploma in Economics & Business ITIS G. GALILEI · Parma, Italy  <p>Technical education focusing on business economics, commercial operations, financial management, and analytical problem-solving methodologies.</p>

PROFESSIONAL DEVELOPMENT

2025	Information Security Awareness Certification REPLY · Online  <p>Professional certification on cybersecurity best practices, data protection, and information security compliance for enterprise environments.</p>
2020	Digital Marketing Specialist Certification ECIPAR · Online  <p>Professional training in social media marketing, web advertising, and digital campaign management across Facebook, Instagram, LinkedIn, and Google Ads.</p>
2017-2024	Continuous Professional Development UDEMY · Online  <p>Comprehensive professional development in cutting-edge technologies:</p> <ul style="list-style-type: none">Full-Stack Web Development: HTML5, CSS3, JavaScript ES6+, React, Node.js, Machine LearningDevOps & Cloud Technologies: Docker, Docker Compose, Kubernetes, Multi-Container DeploymentsModern Web Architecture: Web Components, StencilJS, Custom HTML ElementsGame Development: Godot 4, Unity, C#, 2D Game Design, Shader Programming

OTHER

To-Do Blocks	Android mobile app built with React Native and published on Google Play Store.
Choralith Audio Manager	Cross-platform desktop app built with React + Electron; an audio library manager and explorer.
Text Game	Web app built with React, deployed on Google Firebase, integrating OpenAI APIs for interactive storytelling.
Altro?	Android & iOS mobile app built with React Native; designed for restaurants to promote themselves, showcase menus, and manage reservations.
Alchemy Pot	Web platform built with React + Astro to showcase my games and resources.