# Matteo Soresini

# Full Stack Developer - https://matteosoresini.com

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# TECHNICAL EXPERTISE

#### UI Development & Optimization

- Built responsive SPAs and dashboards using React, TypeScript, and modern frontend stacks.
- Focused on performance, accessibility (WCAG), mobile responsiveness, and ADA compliance.

#### API Development & Data Modeling

- Built RESTful and real-time APIs using Node.js, Express.js, and Socket.IO.
- Modeled scalable schemas using Prisma ORM with PostgreSQL and MySQL databases.

# LLM Integration & OpenAI

- Built and deployed a custom GPT-4 assistant on personal portfolio using OpenAI's Chat Completion API and Express.js.
- Designed role-based system prompts and handled secure API communication and contextual prompt conditioning.

#### Mobile Development

- Built internal mobile tools using React Native for enterprise employees, focusing on onboarding and simulations.
- Currently developing a cross-platform wallet app (WIP) using React Native, Expo, Solidity, Web3, and a Golang backend powered by OpenAI LLM APIs.

# State Management & Architecture

- Used Zustand, Redux, and TanStack for advanced state, routing, forms, and data fetching.
- Designed scalable frontend architecture for fast-growing projects.

# Collaboration & DevOps

- Collaborated in remote international teams using Git, GitHub/GitLab, Jira.
- Implemented CI/CD with Docker and GitHub Actions, deploying applications to AWS EC2 and Firebase.
- Monitored performance and errors via Sentry and Hotjar.

# Testing & Tooling

• Used Vitest, Playwright, Storybook for testing and UI documentation.

# **WORK EXPERIENCE**

 World Data Lab - Vienna, AT (Remote) - https://worlddatalab.com Front End Developer - 03/2022 - 07/2025

#### Projects

World Emissions Clock:

 Internet Poverty Index:
 Africa Youth Clock:
 Africa Social Protection:
 Water Crisis Clock:
 Categories Clock:

 https://worldwater.io/
 https://futureconsumerdemand.io/

- Hydrogrid Vienna, AT https://hydrogrid.ai/ Front End Developer - 11/2020 - 02/2022
- Eis World Turin, IT https://orbyta.it/ Front End Developer - 01/2018 - 11/2019
- Loro Piana Turin, IT https://it.loropiana.com/it/ Front End Developer - 01/2018 - 11/2019
- VideoSmart London, UK https://videosmart.com/ Front End Developer - 04/2017 - 12/2017

# FREELANCER PROJECTS

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    https://matteosoresini.com/
    https://blendon-barber-shop.it/
    https://agsoritilluminazione.com/
    Full Stack development - 2023
    https://agsoritilluminazione.com/
    Full Stack development - 2020
```

# TECH STACK

#### Frontend

JavaScript (ES6+), TypeScript, HTML5, CSS3, SCSS, React.js, React Native, Angular, Redux, Zustand, TailwindCSS, TanStack Router, TanStack Form, React Query, Styled Components, Framer Motion, Material UI, BootStrap, Radix UI, Recharts, Chart.js, D3.js, Google Maps

#### Backend & Database

Node.js, Express.js, Golang, OpenAI API, Zod, Prisma, PostgreSQL, MySQL, PHP, Firebase (Auth, Hosting, DB), AWS, Socket.IO, Solidity, Web3.js

# Dev & Testing

Vite, PNPM, Vitest, Playwright, Storybook, Docker, GitHub Actions, GitHub, GitLab, Nginx, Certbot, Atlassian Suite (Jira, Confluence), Sentry, Hotjar, Figma

#### **Other**

i18next, React Hook Form, GraphQL, FileSaver, PayPal API, ADA WCAG standards

# **EDUCATION**

2011	High School Diploma - Turin, Italy
2016	General Assembly – London, UK

#### **LANGUAGES**

Italian:	Mother	tongue
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**English:**Spanish:
Fluent written/spoken