Matteo Soresini

Full Stack Developer - https://matteosoresini.com

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TECHNICAL EXPERTISE

UI Development & Optimization

- Built responsive SPAs and dashboards using React, SvelteKit, 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, Python, FastAPI, 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, Vercell 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 Social Protection
 Africa Youth Clock
 https://worldemissions.io/
 https://internetpoverty.io/
 https://africasocialprotection.io/
 https://africayouthjobs.io/

- Water Crisis Clock - https://worldwater.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
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TECH STACK

Frontend

JavaScript (ES6+), TypeScript, HTML5, CSS3, SCSS, React.js, React Native, Svelte**Kit**, Angular, Redux, Zustand, TailwindCSS, TanStack Router, TanStack Form, React Query, Framer Motion, Material UI, BootStrap, Radix UI, Shade CN, Recharts, Chart.js, D3.js, Deck.GL

Backend & Database

Node.js, Express.js, Golang, Python, FastAPI, OpenAI API, Zod, Prisma, PostgreSQL, MySQL, PHP, **Vercel**, Firebase (Auth, Hosting, DB), AWS (Route **53**, EC2, RDS, S3), Solidity, Web3.js, Socket.IO

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 tonque

English: Fluent written/spoken **Spanish:** Fluent written/spoken