Matteo La Cognata

Senior Software Engineer

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SUMMARY

Full-stack engineer at Nearform, based in Italy, in tech since 2003. I work with coding agents every day, from planning a change to reviewing it, and I design and ship web products end to end: the interface, authentication, and the APIs behind them. I also build design systems, including Palettebro. Italian is my mother tongue; I speak and write English at a professional level.

EXPERIENCE

Senior Software Engineer, Nearform · Oct 2024 – Present

Full-stack product work across web applications, APIs, and production delivery.

- Design and ship web products from the interface through the APIs to production.
- Work with coding agents every day, from planning a change through implementation to review.
- Work on authentication and sessions for applications used by large user bases.
- Consolidate frontends and carry framework upgrades through to release.
- Care for security, reliability, and the way the team ships.
- Pick up production support and see issues through.

TypeScript, React, Next.js, Node.js, PostgreSQL, Tailwind CSS, Kubernetes, Claude Code, Cursor

Senior Software Engineer, Carta · Sep 2022 – Jun 2024

Same team as Capdesk, which Carta acquired.

- Mentored engineers through design reviews and delivery planning to keep projects moving predictably.
- Reduced technical debt by driving retrospective action items into concrete engineering improvements.
- Partnered with product and design to refine user stories and ship clearer, faster iterations.
- Designed and delivered scalable backend services to improve data processing reliability.

Ruby, TypeScript, React, Angular, Rails, PostgreSQL, Heroku, Datadog

Senior Software Engineer, Capdesk · May 2021 – Sep 2022

Acquired by Carta, where the team continued.

- Shipped product improvements continuously within the Equity Plans squad with short release cycles.
- Modernized frontend architecture by migrating selected components from Angular to React.
- Owned on-call production issues and shipped hotfixes to limit customer impact.
- Wrote technical discovery documents for complex features to de-risk implementation.

Ruby, TypeScript, React, Angular, Rails, PostgreSQL

Senior Software Developer, Fabbricadigitale · 2018 – May 2021

- Built TypeScript applications and JSON API microservices from scratch.
- Introduced Docker-based workflows and CI/CD quality gates.
- Established logging and observability practices and resolved production incidents within SLA targets.

Freelance Full-Stack Developer, various clients · 2012 – 2018

Ruby on Rails applications and JSON APIs with React frontends, invoicing systems, reseller platforms and voice softswitches.

Earlier · 2003 – 2012

Voice Network Technical Officer at Soleto SPA. Technical Support Engineer at Digitalk. Voice Network Engineer at Intrastet, Greece. Embedded software at ISD, Greece (HDL and FPGA).

EDUCATION

M.Sc. Telecommunication Engineering, Politecnico di Milano, 1998–2003. Internship at STMicroelectronics, 2002–2003.

SKILLS

AI. Agent-assisted delivery and multi-agent workflows in day-to-day work. Spec-driven development. Claude Code and Cursor.

Languages. TypeScript, JavaScript, and SQL. Ruby from earlier roles. Python at beginner level.

Frontend. React, Next.js, and Tailwind CSS. Design systems, including Palettebro.

Backend. Node.js and API design. Ruby on Rails from earlier roles.

Data. PostgreSQL, Supabase and Pinecone. Redis and other relational databases from earlier work.

DevOps. Working knowledge of containers, Kubernetes, OpenShift, ArgoCD, AWS, and CI.

Embedded. Spare-time environmental monitoring on Arduino, ESP32, and Raspberry Pi (sensors, actuators, forecasting), since 2021.

VOLUNTEER

ARCHELON, the Sea Turtle Protection Society of Greece, 1999–2005.