FABIO SOMAGLIA

fabiosomaglia.com ▪ linkedin.com/in/fabio-somaglia ▪ fabio.somaglia@gmail.com ▪ +39 3495747409

EXPERIENCE

Accenture – Full Stack Engineer   fall 2018 - summer 2025 | *Milan*

- Developed web applications in Angular and Svelte used daily by over 23.000 users, supporting core operations for leading European banks
- Engineered a scalable, microservices-based platform with more than 40 Spring Boot services, handling thousands of requests per day across over 1.500 bank branches
- Built a SvelteKit application to monitor and forecast component obsolescence, improving supply chain risk management for a major defense contractor and reducing manual analysis time by 70%
- Optimized and refactored legacy applications, reducing execution time by 82%, improving scalability, and enhancing system performance under load
- Designed and implemented normalized database schemas and complex SQL queries to power high-traffic, data-driven applications
- Implemented robust authentication and authorization systems, ensuring compliance with internal security policies and industry data protection standards
- Wrote and maintained high-quality code with comprehensive unit and end-to-end tests
- Authored clear technical documentation for all developed applications to enhance application maintainability and accelerate team onboarding
- Mentored junior developers through regular code reviews, pair programming, and knowledge-sharing sessions, fostering a collaborative team culture and accelerating team productivity

EDUCATION

University of Turin   2015 - 2019 | *Turin*

- Bachelor of Science in Computer Science
- Relevant courses include AI, Algorithms and Data Structures, Operating Systems, Computer and Network Security, Computer Networking, Databases, Compilers, Computational Logic, and Operations Research

CERTIFICATIONS

Amazon Web Services   2021 & 2024

- AWS Certified Cloud Practitioner

R3 Corda Blockchain   2019

- Corda Certified Developer

SKILLS

- **Languages:** JavaScript, TypeScript, Java, HTML, CSS, SQL, Swift, SwiftUI
- **Libraries & Frameworks:** Angular, Svelte, SvelteKit, React, Next.js, Node.js, Tailwind CSS, Motion, Spring Boot, Prisma, Cypress
- **Tools & Platforms:** Git, GitHub, Netlify, Vercel, Docker, Jenkins, OpenShift, Apache Kafka, Figma

PROJECTS

Open Source UI Component

- Built and published an OSS React stateful button component with full accessibility, providing clear feedback for loading/progress, success, and error states in async flows
- Delivered complete TSDoc documentation, a live demo site, and Cypress Component Testing coverage to ensure reliability and developer usability

Web Creations

- Created a Next.js website to present and preserve the diary memories of my great-grandfather
- Designed and developed a personal website using SvelteKit and Tailwind CSS, featuring a clean and minimalistic interface