LUIGI AMATORE

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PROFESSIONAL SUMMARY

Software Engineer with a **Master's degree in Computer Science (110/110 cum Laude)** and professional experience developing backend and full-stack applications. Strong expertise in **Java, Spring Boot, Hibernate, and RESTful APIs**, complemented by hands-on experience with automated testing, relational databases, and Docker-based deployments. Experienced in delivering production-ready solutions across healthcare and e-commerce domains, with a focus on clean code, maintainability, and reliable system integration.

TECHNICAL SKILLS

Languages	Java, JavaScript/TypeScript, SQL, Python, Go, C/C++, Rust
Backend	Spring Boot, Hibernate, REST APIs, Node.js
Testing	JUnit, Automated Testing
Databases	PostgreSQL, MySQL, Oracle, MongoDB
Tools & DevOps	Docker, Git, Maven, CI/CD, AWS, GCP
Frontend	Angular, React
Other	Salesforce Commerce Cloud (SFRA)

WORK EXPERIENCE

Software Engineer, Salesforce Commerce Cloud - *Retail Reply, Milan* Jul 2025 – Present

- Managing the development and delivery of **two concurrent e-commerce projects** on Salesforce B2C Commerce Cloud (SFRA), ensuring platform stability and high-performance standards.
- Led a critical **payment service provider (PSP) migration**, refactoring integration logic to achieve 100% functional parity and zero downtime for transaction processing.
- Developed automated localization workflows by integrating external translation services, reducing manual content management effort across global storefronts.
- Delivered technical training and workshops on CRM integrations and platform features, collaborating directly with clients and technical stakeholders.

Full-stack Software Developer - *Astir s.r.l., Milan* Mar 2023 – Jun 2025

- Developed and maintained **3+ production healthcare web applications** using **Java, Spring Boot, Hibernate, Angular, and SQL**.
- Designed and implemented **RESTful APIs** that improved data interoperability by 30% across clinical systems through standardized data exchange patterns.
- Applied automated testing practices using **JUnit** to support software quality and reliability.
- Implemented a **Docker-based containerization strategy**, improving environment consistency and streamlining the development-to-production workflow.

EDUCATION

Master's Degree in Computer Science Sep 2023 – Jul 2025
Università degli Studi di Milano, Milan *110/110 cum Laude*

Bachelor's Degree in Computer Science Sep 2020 – Jul 2023
Università degli Studi di Milano, Milan

CERTIFICATIONS

Salesforce Certified B2C Commerce Developer Nov 2026

Agentforce & AI Specialist (Salesforce) Nov 2026

Software Engineer (Professional) - *HackerRank* May 2024
Verified proficiency in **Complex Problem Solving, SQL, and RESTful API Design**. Certificate.

LEADERSHIP & INTERNATIONAL EXPERIENCE

IT Manager - *ESN Milano Statale* Dec 2025 – Present

- Administering Google Workspace for 40+ active members, managing user identities and access controls.
- Led the migration of internal workflows to Notion, centralizing documentation and improving organizational efficiency.

Erasmus Exchange - *University of Warsaw, Poland* Sep 2024 – Feb 2025

- Completed a six-month academic exchange in English, collaborating on advanced Computer Science projects in an international environment.

ACHIEVEMENTS

Mathematics Olympiad – National Finals 2019 – 2020
Ranked 12th out of 24 national finalists.