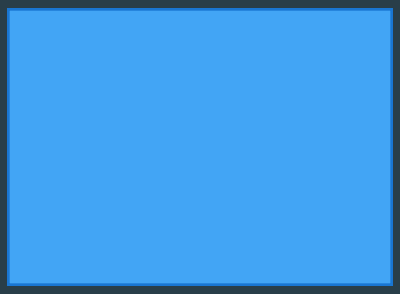
Contact



Top Skills

Quality Assurance

Software Development

Agile Methodologies

Languages

English (Professional Working)

Italian (Native or Bilingual)

Publications

Improving Test Suites Maintainability with the Page Object Pattern: an Industrial Case Study

Comparing the maintainability of selenium WebDriver test suites employing different locators: a case study

Effective ways to model requirements for successful software products

Repairing Selenium Test Cases: An Industrial Case Study about Web Page Element Localization

Becoming Agilists: Putting the Reality Before the Plan

Cristiano Spadaro

QA Director at Hudl

Genoa, Liguria, Italy

Summary

I am a facilitator dedicated to helping teams self-organize and thrive. My focus is on guiding teams and leaders to create effective, humane, and responsible work environments that truly delight customers and drive positive impact.

Throughout my career, I have evolved from a lead expert in automation testing and web security to a strategic leadership role. As QA Director at Hudl, I lead international teams and define quality processes that ensure predictable, high-standard delivery for the Elite business unit.

Parallel to my professional path, I maintain a long-standing collaboration with the academic world. As a Contract Professor at the University of Genoa, I share my industrial experience with students, bridging the gap between modern software engineering practices and academic research.

Experience

Hudl

6 years 5 months

QA Director

January 2022 - Present (4 years 10 months)

Italy

As the QA Director, my role involves ensuring predictable and reliable delivery of products owned by the Elite business unit, leading and managing the QA team, and overseeing the implementation of QA processes to maintain high standards.

Senior Quality Assurance Manager

June 2020 - January 2022 (1 year 8 months)

Italy

As a Senior QA Manager I am responsible for the measurable improvement in quality delivered by my teams and reports.

Università degli Studi di Genova
Contract Professor
December 2024 - Present (1 year 11 months)
Genova, Liguria, Italia

I bridge the gap between academic foundations and the high-pressure reality of the tech industry. As a Professor at DIBRIS, I design my courses to address the specific needs of the current software landscape, moving from technical execution to strategic leadership.

Current Focus (A.Y. 2025/26): IT Project Management (Master's in Computer Science)
This year, my mission is to prepare future IT Leads to navigate the "Complexity Flood" of 100+ engineer organizations. We focus on the high-stakes Sport Tech industry, where unmovable deadlines meet volatile requirements.

Core topics:
- Strategic Leadership: Applying the Cynefin Framework to shift from predictive to empirical management.
- Engineering Excellence: Leveraging DORA metrics and Shift-Left strategies to ensure speed never compromises quality.
- The AI Frontier: Mastering AI-augmented workflows to automate administrative noise and focus on the "Human Engine" and ethical strategy.

Previous Focus (A.Y. 2024/25): Software Development and Management Tools (Undergraduate)
I guided students through the complexities of modern software lifecycles, focusing on the tools and mentalities required for professional software production.

Core topics:
- Agile & Project Management: Hands-on experience with Jira and Scrum/ Kanban frameworks.
- DevOps Culture: Implementation of CI/CD pipelines (GitHub Actions, Jenkins), Version Control (Git), and Containerization (Docker).
- Performance Optimization: Application of engineering metrics to improve delivery flow and predictability.

By combining theoretical foundations with intensive lab sessions, I ensure my students—whether undergraduates or master's candidates—master the frameworks that drive success in the global tech arena.

sedApta Group
Product Industrialization Manager
April 2018 - June 2020 (2 years 3 months)
Greater Genoa Metropolitan Area

Leads a team of DevOps engineers in a highly agile environment, with focus on efficient operation of daily activities while progressing on strategic initiatives. Works with Development teams to develop processes for CI/CD pipeline and automation infrastructure. Implements best practices for testing and security. Strong knowledge of application security solutions, with a focus on SAST/DAST/SCA tools.

Skillaware™ - Company of sedApta Group
Product Owner
August 2014 - June 2020 (5 years 11 months)
Sestri Levante

Prioritizes the product backlog and coordinates with stakeholders including the Product Manager, other Product Owners, and the team to deliver maximum value and quality to the market. Develops epics and user stories for all new functionality, presents user stories to product teams, and ensures new functionality meets the acceptance criteria. Works with other Product Owners to ensure dependencies are prioritized appropriately across teams. Inspects, accepts, or rejects completed work from the sprint. Communicates work in progress and upcoming work to key stakeholders.

Infinity Technology Solutions S.p.A.
Systems Analyst
January 2013 - August 2014 (1 year 8 months)
Genova

Interacting with internal users and customers to learn and document requirements. Developing innovative solutions for manufacturing industry. Teach teams agile methodologies. Act as Scrum master for some teams with a focus on guiding the teams towards improving the way they work. Facilitate sprint planning, retrospective and sprint demos. Maintain relevant metrics that help the team see how they are doing.

eXact learning solutions S.p.A.
Software Quality Assurance Manager
August 2010 - January 2013 (2 years 6 months)
Sestri Levante

Restructured QA departments for efficiency and to best meet customer expectations and demands. Identified and documented all testing processess to identify areas of improvements and to reduce rework.

Managed multidisciplinary teams defining quality assurance and testing methodologies, resource allocation, setting project goals, coaching, mentoring, and work effort estimation. Collaborate directly with software and operations teams to coach and guide them on the mechanics of Agile methods to achieve optimal team effectiveness.

Provides general supervision and technical guidance to the QA Staff in the analysis, design, testing, and deployment of all corporate software products. Maintains ultimate responsibility for ensuring that all products are defect free and compliant with technical specifications.

Giunti Labs

6 years 7 months

Product Manager

January 2010 - July 2010 (7 months)

Product line manager, responds directly to the Director of Product Strategy, responsible for defining market requirements and packaging the features into product releases.

My position involves close interaction with development leads, product architects, and key customers. Job duties include gathering requirements from existing and potential customers as well as recent evaluators, writing market requirements documents, and monitoring the implementation of each product project.

Key responsibilities: conduct technology assessment; analyze the competitive landscape; maintain the product portfolio roadmap; monitor and incorporating industry innovations; define user personas for individual products; write product requirements and use scenarios; maintain a status dashboard for all portfolio products.

Senior Software Analyst

January 2004 - January 2010 (6 years 1 month)

Sestri Levante

Design, development and maintenance of learn eXact©, a powerful Learning Content Management System (LCMS) that allows you to speed up the

processes of creating, indexing, storing, revising and managing learning content, and a Learning Management System (LMS) that provides course management and user enrolment functionalities as well as community tools for the end users.

Participation in more than 20 projects concerning platform customization, of which at least half as technical leader. Team leading also in ADL SCORM 2004 3rd Edition certification process of learn eXact© and eXact Offline Player.

Gather, analyse, validate and document software requirements. Work with users and stakeholders to gather, manage, and prioritize requirements. Ensure the accurate translation of software requirements into high-level software design. Prepare use cases, user interface specifications, prototypes, UML diagrams, data mapping, and other documentation for software development. Participate in the review processes and help to maintain its effectiveness. Respond to design-related issues raised during implementation testing. Participate in the review and prioritization of bug reports.

Environment: Visual Studio 2003-2005 (IDE), Visual SourceSafe 2003-2005 (source control), JBuilder (IDE), NetBeans (IDE), SQL Server 2005 (RDBMS), Tamino XML Server (XML-based database management), InstallShield 2008 (Windows installer solution), XMLSpy (XML editor), Araxis Merge (file comparison tool), UltraEdit (text editor), Project Server (project management), Bugzilla (bug tracking system), ISO-9001:2008 (quality standard), IIS 5.0-5.1-6.0 (web server), Microsoft Office 2003.

Giunti Research

Software Developer

February 2002 - December 2003 (1 year 11 months)

Sestri Levante

Design, development and maintainance of eXact Glove©, the web based module of the learn eXact© suite that allows you to view the courses published on the digital repository (SCORM Player).

Environment: JBuilder (IDE), Visual SourceSafe 2003 (source control), Tamino XML Server (XML-based database management), XMLSpy (XML editor), Araxis Merge (file comparison tool), UltraEdit (text editor), Bugzilla (bug tracking system).

Education

Università degli Studi di Genova

Specialistic Degree, Computer and Information Science · (1993 - 2001)

I.T.C.S. Fortunio Liceti, Rapallo

Maturità Tecnica Commerciale, Ragioniere Perito Commerciale e Programmatore · (1988 - 1993)