Vittorio Rago

Summary

I am 55 years old, graduated in Physics, and experienced application software manager with a demonstrated history of working in the manufacturing industry.

Strong software engineering professional proficient in leading complex projects and teams.

Advanced leadership, communication and teamwork skills.

Skilled in driving innovation.

Passionate about Agile methodologies and Facilitation, certified Professional Scrum Master (PSM I) and Expert Facilitator.

Experience

ITS Solution Designer
5T S.r.l.

Feb 2024 – present

ITS Solution Designer. Architectural concept and design for intelligent transportation systems in the context of urban and regional mobility.

Software Application Manager – Team Leader
Datalogic S.p.A.

Jul 2003 – Jan 2024 (20+ years)

Software Team leader coordinating a team that is in charge of development and deliveries of image processing libraries used by embedded systems in the field of Automation, Transport & Logistics, Mobile and Automated Data Capture.

Software Application Manager for cross-functional Product development planning activities including Product backlog, priorities and Sprint planning.

The role provides for definition, implementation and communication at all organization levels of the technology roadmap for a software library of image processing algorithms applied to identification and vision inspection.

Change Manager leading Change Management Board for software quality control and Software Development Life Cycle (SDLC).

Change governance/Quality management tools: HP Application Lifecycle Management – Quality Center, Serena Dimension, Mercury Test Director, IBM Jazz CCM, GitLab, Jenkins.
Project management: Agile methodologies, Microsoft Project, OpenProj, Jira.
Programming language: C++, C#, Python.
Tools: Microsoft Visual Studio 2017/.NET, Embedded Visual C++ (Windows CE), Eclipse.
Operating system: Windows, Linux.

Software Engineer

Dylog Italia Spa | Software & Technology

Dec 2001 - Jul 2003 (1 year 8 months)

The Dylog Hi-Tech department produces machines for the food and pharmaceutical inspection with X-ray technology. The role involves analysis and software development related to algorithms of digitization and image processing on X-ray captures.

Programming language: C/C++, Visual Basic. *Operating system:* Windows.
Tools: Microsoft Visual Studio 6.0.

Software Engineer

Artis Software Inc

Sep 1998 - Dec 2001 (3 years 4 months)

Software development for simulation of signal transport over optical fiber in collaboration with Politecnico in Torino.
Projects followed: design and development of a Graphical Output Interface (GOI) for data processing and analysis after simulations of optical fiber.

Programming language: C/C++.
Operating system: Windows, Unix, Linux.
Tools: Microsoft Visual Studio, DB Entity-Relationship (Artifex.DATA).
Change governance/Quality management tools: Rational Rose, Rational Purify, Rational ClearCase.

Education

Facilitation school – Bologna
Master in facilitation 2020 - 2022

School of Sciences - Torino University
Degree in Physics
1989 - 1996
Vote 110/110

Scientific High School "N. Copernico" – Torino
High School diploma
1984 - 1988
Vote 50/60

Licenses & Certifications

Professional Scrum Master (PSM I) - Scrum.org

Certified Expert Facilitator - scuolafacilitatori.it

Skills

Team Leadership • Teamwork • Agile Methodologies • Facilitation • Mentoring • Problem Solving • C++ • Software Development Life Cycle (SDLC) • Software Program Management • Embedded Software

Language(s)

Italian: mother tongue
English: Fluency in both written and spoken / **C1 Advanced**