Rui Sousa

IT Team Lead | Automation Specialist | Agile & Project Management | Java & SQL

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○ RuSoBrg

Summary

IT Team Lead and Automation Specialist transitioning to Modern Java Architecture. With an 11+ year track record in multinationals (Banking & Industry), I offer a rare hybrid profile: technical development expertise (Java, SQL, Systems Integration) combined with strong Team Leadership skills (Scrum, Mentoring). Focused on building efficient, scalable, and business-oriented solutions.

Core Competencies

🚀 **Leadership:** Agile Team Lead, Scrum, Kanban, Mentoring, Project Management.
🖥 **Tech Stack:** SQL, Oracle, SSIS, Java and Spring Boot, VBA, SAP, Shell Scripting, PowerBI (DAX), Python (Learning).
⚙ **Process:** RPA, Automation Anywhere, Business Process Improvement, JIRA, Confluence, METIS.

Experience

HN Services 🌐 — **November 2025 - Present**
IT Consultant — Lisboa, Portugal

Undertaking advanced architectural training in Spring Boot, Microservices, and Cloud integration to lead modernization projects for banking clients.

- **Tech Stack Update:** Deepening knowledge in the **Java** ecosystem (**Spring Boot, Hibernate/JPA**) and Frontend integration.
- **Modernization:** Transitioning from legacy automation backgrounds to cloud-native and microservices-oriented architectures.
- **Readiness:** Preparing for high-complexity consultancy assignments that require a hybrid profile of Technical Leadership and Hands-on Development.

KLx 🌐 — **March 2022 - November 2025**
Technical Team Lead — Lisbon, Portugal

- Leading a cross-functional **agile** team of **3 developers** using **Scrum methodology (2w sprint), JIRA, Kanban,** and **Confluence** ensuring the delivery of high-quality solutions for investment banking operations.
- Spearheading the optimization of data processes using **SQL, VBA, PowerBI** and **Shell scripts**, reducing manual execution time and operational risks.
- **Managing critical operational tools** (**VTOM, SSIS**) and fostering the adoption of DevOps and **Agile** best practices within the team.

Bosch Car Multimedia 🌐 — **February 2019 - March 2022**
IT Project Leader — Braga, Portugal

Managed the end-to-end delivery of IT innovation projects (**Industry 4.0**) for the Logistics department.

- **Project Management:** Orchestrated requirements gathering, roadmap definition, and **risk management** for logistic IT systems.
- **Process Optimization: Lead Process Improvement** activities, implementing new functionalities that streamlined supply chain operations.
- **Stakeholder Management:** Acted as the primary bridge between technical teams, internal customers, and external vendors.
- **Key Tech: JIRA, MS Project, Java (JHipster), Power BI, JIRA, SAP.**

Bosch Car Multimedia 🌐 — **May 2015 - January 2019**
Product Data Manager & Automation Specialist — Braga, Portugal

- **Automation Lead:** Developed and deployed **VBA** automation scripts to streamline engineering data processes in **SAP**, eliminating repetitive manual tasks.
- **Internal Trainer:** Served as the designated **Advanced Excel** and **VBA Trainer**, upskilling the department's workforce and improving overall productivity.
- **Task Management:** Led the implementation of **JIRA** workflows to standardize task tracking and team collaboration.

Bosch Car Multimedia 🌐 — **June 2013 - May 2015**
Programmer — Braga, Portugal

Internship

- Developed dynamic KPIs dashboards using **VBA and MySQL**, providing real-time production data (productivity, repairs, rejection rates).
- Proactively automated dozens of administrative files for the CM-MS department.
- Created a web-based portal (**HTML/JS**) to assist line managers with quick access to operational tools.

Apprenticeship

- Developed software solutions using **Visual Basic** to interface with **SQL** databases, simplifying data entry for production teams.
- Created automated calculation tools for PCB assembly lines, integrating data directly from insertion machinery.

Education

Instituto Politécnico do Cávado e do Ave 🌐 — **September 2015 - November 2018**
Computer Systems Engineering — Bachelor's Degree (EQF Level 6)
15/20

- Development of Web services and portals in distributed and mobile environments.
- Management of computer networks and communications.
- Consulting, advisory, and management of IT projects in industrial sectors.
- Implementation of decision support and processing systems.

ATEC 🌐 — **September 2012 - November 2013**
Automation, Robotics and Industrial Control — Professional Certification (EQF Level 5)
17/20

- Design & Programming: Created technical drawings and programmed industrial robotics/automation equipment.
- Integration & Maintenance: Executed assembly, testing, and maintenance of electromechanical systems to ensure operational safety

Universidade do Algarve 🌐 — **September 2009 - July 2011**
Business Management

Finished classes: Management, Financial Calculation, Financial analysis, Business Information Systems, Technical English, Mathematics, Marketing, Law and Accounting

Certifications
Documents Link
LinkedIn 🌐

Languages

Portuguese
Native Speaker (C2)
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English
Full Professional Proficiency (C2)
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