

Transformative technology leader driving AI adoption and digital innovation across global organizations
Combining technical expertise with strategic vision to translate complex concepts into business value
Proven expertise in managing product backlogs, delivering on-time results, and leading cross-functional teams
Passionate about leveraging AI to reimagine services while maintaining robust governance and ethics

Skills

Leadership	Programme Management, Digital Transformation, PMO, Stakeholder Management
Methodologies	Roadmapping, Agile (Scrum/Kanban/SAFe), Waterfall, Hybrid, SDLC, Prototyping
Industries	IT, Consulting, SaaS, Railways, Data Analytics, Embedded Systems, Real Time
Technical	AI/ML, Jira, Azure DevOps, Github, PowerBI, Figma, ERP, Python, SwiftUI

Professional Experience

Founder

red8.io – Thailand

May 2020 – now

- Developed custom AI applications with Python using RAG, multimodal LLMs and API integrations
- Created solutions to synchronize ERP with backlog to improve timesheets and reduce admin overhead
- Multi-platform apps integrating APIs, subscription, apple health, barcode, accelerometer, iCloud and etc.
- Created AI workflow app with local LLMs, web search, local/web content retrieval and context variables

Project Portfolio Manager & Product Owner

Newlogic – Thailand, Italy, Togo, Iraq, Ethiopia, Burkina Faso

Dec. 2021 – Dec. 2024

- Led enterprise-wide AI transformation initiative, resulting in 90% improvement in operational efficiency
- Increased project delivery efficiency by 10% across the organisation through a data-driven PMO
- Improved focus on high-value initiatives by 80% through a new backlog KPI and comprehensive dashboards
- Built and mentored teams fostering a culture of innovation and continuous improvement

Project Manager & Account Manager

Transurb – UK, Belgium, Thailand

Mar. 2019 – Nov. 2021

- Successfully managed digital transformation projects across 5 countries with 5 star customer reviews
- Increased project profitability by 15% by successfully negotiating out-of-scope work
- Instilled a culture of transparency, responsiveness and agility to face constantly changing requirements
- Enhanced stakeholder satisfaction by organising weekly workshops across numerous organisations

Systems Design Engineer

Alstom – France, China

Jan. 2018 – Feb. 2019

- Improved performance and reliability across railway projects by spearheading product enhancements
- Integrated numerous real-time features in monthly releases by leading cross-functional collaborations
- Increased efficiency in resolving complex technical issues by 20% through automation
- Served as the primary liaison between engineering and client-facing teams

Solution Architect & Senior Consultant

Akkodis – Belgium, India, France

Jan. 2017 – Dec. 2017

- Accelerated time-to-market for new features by 30% by implementing Agile
- Increased successful bids by 25% by collaborating closely with sales and engineering teams
- Accomplished a seamless transition from legacy to new generation systems with no operational disruptions
- Orchestrated the product roadmap and ensured high value and timely delivery

Solution Manager

Capgemini – Benelux

Oct. 2013 – Dec. 2016

- Increased department profitability by 15% by managing an average of 7 concurrent projects
- Developed detailed, risk-managed and resource-planned solutions for multi-million euro proposals
- Improved customers' operations by 10-30% through innovative Data Analytics and Embedded Systems

Validation Manager

Alstom – Belgium, France, Brazil

Sep. 2008 – Sep. 2013

- Developed a new state-of-the-art real-time HIL simulator and expanded its application to 3 product lines
- Improved testing efficiency by 60% and reduced energy consumption by 90% by simulating train engines
- Accomplished 15% improvement in cross-functional collaboration through robust lightweight processes
- Recruited, trained, and managed the validation team, instilling a culture of excellence

Software Development Manager

Alstom – Brazil, Italy, Hungary, France

Dec. 2000 – Aug. 2008

- Recovered a 6-month delay on a critical project by leading an Agile task force
- Reduced time-to-market by 40% by automating the testing, configuration, release and delivery processes
- Successfully delivered numerous real-time and mission-critical modules and features for worldwide clients

Education

MBA with High Honours SBS-Economics and Management	2013 Belgium
Electrical Engineering Faculdade de Engenharia Industrial	2001 Brazil
Certified Scrum Master scrum.org	2022 US

Languages

Native	Portuguese
Fluent	English, French
Intermediate	Spanish