






# MARC GIOMBETTI

SENIOR IT PROFESSIONAL

marc@giombetti.com   
linkedin.com/in/marcgiombetti   
Luxembourg 

## SKILLS

### | Professional

Team Coordination & Leadership  
Project Management  
Business Development  
Process Optimisation  
Budget Planning  
Stakeholder Management  
Digital Transformation  
Problem Solving  
Communication  
Data-Driven Decision Making

### | Technical

Artificial Intelligence  
Data Analytics  
Cloud Computing  
Process Automation  
IT Architecture  
Software Engineering  
Systems Engineering  
Data Engineering  
Programming  
DevOps Practices  
Quality Assurance

## LANGUAGES

- Luxembourgish ●●●●●
- English ●●●●●
- German ●●●●●
- French ●●●●●

## PROFILE

With a proven track record in insurance technology, I specialise in turning ambitious digital strategies into real business outcomes. I thrive at the intersection of technology and leadership, guiding teams to innovate with AI and deliver solutions that enhance operational efficiency and regulatory compliance.

## WORK EXPERIENCE

### DIRECTOR AI & CONSULTING

**Two Impulse Ltd., Luxembourg | 09/2021 — present**

As Director of AI & Consulting at Two Impulse I guide clients to harness the transformative power of AI. I translate complex technologies into accessible, strategic solutions that drive business innovation and operational excellence for my clients. My leadership ensures that AI integration delivers measurable business impact and fosters digital agility. Key achievements:

- Implemented AI solutions that accelerated digital transformation for clients.
- Developed and closed new sales deals of > 1.2M €.
- Enhanced competitiveness by automating critical business processes.
- Built agile teams that delivered high-impact projects on time and within budget.

### PROJECT MANAGER

**Ministère de la Digitalisation, Luxembourg | 02/2021 - 08/2021**

Led a portfolio of innovative digitalisation initiatives for the Luxembourg government, significantly advancing its public sector digitalisation agenda. Successfully kickstarted the distributed secure messaging infrastructure (LuxChat & GovChat), harnessed Natural Language Processing to streamline administrative procedures, and spearheaded AI integration into eGovernment. Key achievements:

- Established a secure digital identity framework for government services.
- Enhanced administrative efficiency through AI-driven process automation.
- Delivered interoperability solutions that strengthened public sector integration.

### HEAD OF DOCUMENT ANALYTICS SOLUTIONS

**Swiss Reinsurance Company Ltd, Luxembourg | 04/2016 - 01/2021**

Directed Swiss Re's Document Analytics Solutions, to deploy advanced AI and NLP technologies. Successfully transformed PoCs into fully operational, scalable solutions, delivering significant improvements in document, contract, and claims processing. My leadership ensured robust governance, end-to-end process automation, and seamless integration into existing business workflows, contributing to significant cost savings and operational excellence. Key achievements:

- Led a team of 12 internal and more than 20 external software consultants
- Delivered over 15m USD in annual savings of manual activities through strategic process automation, enhancing operational efficiency.
- Enhanced service delivery with advanced analytics platforms.
- Drove team growth and development through strategic leadership.



# MARC GIOMBETTI

SENIOR IT PROFESSIONAL

marc@giombetti.com

LinkedIn.com/in/marcgiombetti

Luxembourg



## CERTIFICATIONS

### **CERTIFIED PROFESSIONAL FOR SOFTWARE ARCHITECTURE (CPSA)**

International Software Architecture Qualification Board

### **CERTIFIED SCRUM MASTER**

Scrum Alliance

### **AZ—900 AZURE FUNDAMENTALS**

Microsoft Certified

### **MACHINE LEARNING**

Prof Andrew Ng, Coursera

### **FOUNDATIONS OF TRADITIONAL NON-LIFE INSURANCE**

Swiss Reinsurance Company Institute

### **THE CHALLENGES OF BIG DATA**

Massachusetts Institute of Technology

## WORK EXPERIENCE CONTINUED

### **ANALYTICS SOLUTION ENGINEER**

Swiss Reinsurance Company Ltd, Zurich | 10/2013 - 03/2016

I optimized reinsurance operations by synthesizing data science, programming, and software engineering to automate technical accounting, reserving, and claims processes. Demonstrated a deep understanding of software architecture, delivering advanced technology solutions that achieved significant process automation milestones.. Key achievements:

- Automated complex accounting, reserving, and claims processes using Natural Language Processing.
- Implemented software architecture solutions that enhanced compliance and governance.
- Led international collaboration, achieving consistent standards across global operations.
- Collaborated with teams across Switzerland, Slovakia, India, and Latvia

### **IT ARCHITECT & SCRUM MASTER**

Allianz Deutschland AG, Munich | 01/2012 – 09/2013

Coordinated enterprise architecture management as IT-Architect and acted as Scrum Master at Allianz, enhancing the sales and broker web application stack. Pioneered engineering practices and created a developer community.

Key achievements:

- Created an internal community of IT-Architects to facilitate global exchange
- Established a collaborative and productive team culture
- Achieved faster project turnaround with agile practices.

For earlier positions and internships, please refer to my LinkedIn profile.

## EDUCATION

### **MASTER´S DEGREE IN COMPUTER SCIENCE**

Technische Universität München | 2007 - 2010

### **VISITING RESEARCH ASSISTANT**

Massachusetts Institute of Technology | 2009

### **BACHELOR'S DEGREE IN COMPUTER SCIENCE**

Technische Universität Kaiserslautern | 2004 - 2007

### **RESEARCH ASSISTANT**

Fraunhofer Institute for Experimental Software Engineering | 2007