Emmanuel MANENT - CPO - CTO

I want to help lead the construction of ambitious technological projects.

SKILLS

Functional:	Méthodologies :
- Futures Trading / Dérivatives / CFDs / Cryptos - Finance : Loans /Investments - Energy: Smart Grid, Power, certificates. Technical : - IA: LLM - Front-end: React.js - Cloud: AWS, Azure, Google Cloud - test tools / RPA: UIPath, Selenium, Quality Center, QTP, UFT, Load Runner, - Development: Dotnet C# – VC++ - C/Os2 - VBA - VBS – VB3->6 – Powershell - Sql Windows – Python – Java – Java Script - APIs : HP OTA, Win32, Reuters.. - Dataviz: Crystal report, Tableau, Power-BI - CRM Siebel - Databases : SQLite, Oracle, SQL Server, Access, MySQL, Azure SQL	▪ AGILE (Scrum & Kanban) ▪ ITIL ▪ MERISE ▪ Project management tools: MS Project, Pplus, Planisware ▪ Needs analysis ▪ Writing technical specifications ▪ Approval testing, User acceptance testing ▪ User training and support ▪ Meeting facilitation and reporting ▪ Testing Methodologies ▪ Time series forecasting

CERTIFICATIONS AND TEACHING

2025	Hugging Face: AI Agents Fundamentals + MCP
2022	Teacher of Artificial Intelligence for 'Ecole Supérieure de Banque'
2021	Certifications Microsoft Azure: MS Azure AI Fundamentals + MS Azure Data Fundamentals
2020	Certifications 'Introduction to Quantum Computing' + 'Quantum computing Fundamentals' (MIT xPRO)
2017	Certification AMF (equivalent of US SEC)
2016	Certification ISTQB/CFTL Certified tester Foundation level
2012	Teacher for test Methodologies and test tools HP Quality Center / Quick test Pro for SGCIB
2000	Teacher Cyrano Impact-workbench

EDUCATION

1998	IT Master's Degree DESS 205 "decision support engineering" - Paris IX	English Fluent (work exp. in UK and US)
1992	MA Master of Finance – Paris IX Dauphine	
1990	Diploma of Higher Education Deug Mathematics – Paris IX Dauphine	Spanish Scholar level

WORK EXPERIENCE

Azure GenAI Project Manager, technical leader　　　　　　　　*09/2024-04/2025*
Contractor for www.groupe-vital.com (Call centers)
➢ Project VitalGPT
Implementation of an Gen-AI core solution for a call-center operator using multiple Azure AI services (Az Open AI, Az Speech, Az AI search for multi-RAGs) - 3CX and GLPI integration

PRODUCT OWNER – CTO　　　　　　　　*04/2024-08/2024*
AI Project Manager, technical leader
Contractor for ESA (European Space Agency)
➢ Project "AI for financial planning"
Enhanced Budget Forecasting by integrating various time series AI methods with semantic data leveraging LLM approach applied to strategic documents

PRODUCT OWNER – CTO　　　　　　　　*04/2023-03/2024*
Contractor for EBS international consortium (www.ecobeautyscore.com)
➢ Technical Leader for IT Working Group (Project Management, technical architecture, Python)

Product Owner, technical leader
Contractor for Dalkia DME (trading room)　　　　　　　　*06/2015-03/2023*
➢ Platform and Product Owner for projects Equias Ponton, ION Allegro, MEC, ETRM, EMMA, Prices Database, UiPath, IT support for traders…

PROJECT MANAGER – CONSULTANT
Contractor for Enedis-LINKY (smart meter project)　　　　　　　　*05/2013-05/2015*
➢ Projects : MS Project / EPM –Nuxeo DAM – Change Management

TEST TOOLS PLATFORM OWNER AND MANAGER
Contractor for SGCIB/ITEC/COO/PEM and SGCIB/ITEC/PRD/QA　　　　*02/2007-04/2013*
➢ Led implementation and deployment of testing methodologies across SGCIB entities
➢ Defined strategy and governance; participated in testing and Agile communities.
➢ Implemented GTM and CMRM in Quality Center; adapted tools to Agility
➢ Trained 2000 users; developed quality dashboards and monitored KPIs.

CO-FOUNDER AND PRODUCT OWNER　　　　　　　　*06/2005-01/2007*
➢ R&D project HEBUS - Optibus (IT QoS hardware for SMEs)

CONSULTANT - DÉVELOPER
Contractor for NPower (UK)　　　　　　　　*01/2005-06/2005*
➢ Project Siebel to Dotnet Webservice (C#)

TESTS MANAGER
Contractor for BDPME-OSEO　　　　　　　　*05/2004-12/2004*
➢ Third-party Application Testing

CONSULTANT
Contractor for Npower (UK)　　　　　　　　*03/2003-05/2004*
➢ Siebel e-CRM

CO-FOUNDER ET VP
Ipingu/Smartping　　　　　　　　*06/2000-03/2003*
➢ Start-up SAAS providing QoS services (monitoring and load testing) sold to Witbe.net

CONSULTANT – PRE-SALES FOR Cyrano (USA)　　　　　　　　*07/1999-06/2000*
➢ Pre-sales and consulting for Cyrano testing software

CONSULTANT YEAR 2000 Contractor for Bank Credit Lyonnais DSA/DCTI　　*03/1998-07/1999*
➢ Year 2000 Manager (code review and hardware validation)

Emmanuel MANENT - CPO - CTO

CO-FOUNDER AND CTO
Cyberis (public terminals with internet access and Smart cards)   *1995-1997*
➢ CTO in charge of managing IT team, design and test the product

CONSULTANT FOR Valoris   *1993-1995*
➢ Projects Effiport, BNP TAB, SNCF auto-train…

DEVELOPER FOR VIP (Journal des finances)   *1991-1992*
➢ Finance technical analysis software (Turbo-Pascal – Minitel)