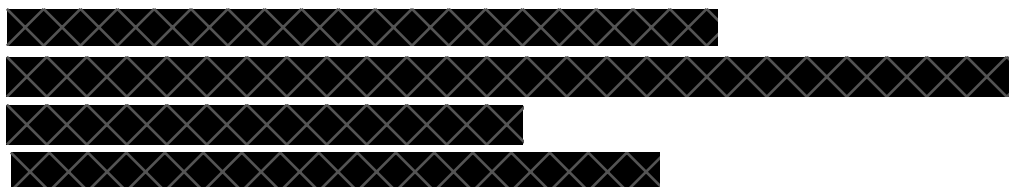


Cristian Mezzetti



LANGUAGE SKILLS

Mother tongue(s): **Italiano**

Other language(s):

English

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Spanish

LISTENING B1 READING B1 WRITING B1

SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

WORK EXPERIENCE

Digital Agenda and Processes Executive (Digital Transformation Officer)

Consiglio Nazionale delle Ricerche (Italian National Research Council) [16/05/2022 – Current]

City: Roma

Country: Italy

Covering this role I work with CxO and senior governance to enhance the digital capabilities of the organisation, from personal productivity tools adoption to enabling cloud services platforms for research. In my role I'm responsible of:

1. Planning of ICT services, in coordination with CIO, of the digital transformation in the public administration with particular regard to the Digital Administration Code, the Three-Year Plan for Information Technology in the Public Administration, the European Digital Compass
2. Analysis and Business Process Re-engineering for a strategic digitalisation plan of the organisation
3. User centred periodic review and analysis of the use of information technologies, leveraging the digital feedback loop to improve processes and organisational performance
4. Coordination of the digital identity for all the internal and external implications, for a complete integration of systems, collaboration and to guarantee digital security
5. Planning and coordination of the IT security strategy for data and processes to increase the quality of services with a reduction in time spent and costs

Azure Specialist for Education and Research

Microsoft [15/07/2019 – 15/05/2022]

City: Milano

Country: Italy

I am the touch point for the Italian universities and research centres market (about 120 institutions) for all the solutions of the Microsoft Azure cloud platform, the adoption of modern infrastructures, projects about migration to the cloud of digital services for better security, flexibility and continuity of services. To build 360-degree digital transformation proposals, I also integrate knowledge and experience of other Microsoft cloud platforms for productivity and collaboration (Microsoft 365) and process automation and information flow management (Dynamics 365 and Power Platform). My broad experience with multi-vendor and opensource solutions allows me to prepare proposals based on the actual customer's needs and urgencies.

I lead the technical implementation of digital transformation projects and the adoption of cloud services, representing a touch point for customers who aim to evolve their digital services, as well as coordinating joint efforts with local partners.

My role requires to advise and demonstrate the possibilities of digital transformation of services, simplification and improvement of productivity and organisational action by adopting more flexible and modern ways of working. My coordination work takes place between internal and external stakeholders, organising work across organisations. I manage dozens of projects every year together with financial resources and budget responsibilities of ten million euros.

I frequently manage and lead discussions with senior, executive and top management functions for an opportunity / cost / benefit enhancement of strategic choices related to IT. I also guide the analysis of situations of particular complexity to identify possible improvements to digital services also from an all-round specialist technical point of view.

Consultant - Azure Cloud & AI

Microsoft [2018 – 2020]

City: Milano

Country: Italy

I deal with the specialised aspects of implementation in digital transformation projects (minimum budget of one million euros) and the adoption of cloud services, representing a point of reference for customers who intend to evolve their digital services. My role allows me to help clients achieve business goals by offering users simpler and more accessible services in order to improve work productivity and effectiveness by leveraging the extensive capabilities offered by the Microsoft Azure (Infrastructure) and Microsoft 365 (productivity).

I have experience in managing and governing security collaborating with senior and executive management roles, as well as managing analysis of digital services also from a deep technical point of view to cover the entire spectrum of good practices of identity, development, fully operational and overall architecture.

Vice President, IT Operations and Infrastructure

CESIA - Area Sistemi e Servizi Informatici - Università di Bologna [2014 – 2019]

City: Bologna

Country: Italy

Responsible for the operational management of IT assets in an enterprise production environment. Well versed in computer operations, and IT best practices, working closely with the leadership across the organisation and accountable for delivery. Primary function consist of leading a team of engineers ensuring service availability and performance of key technologies used across all services: virtualisation platform, identity services, messaging technologies (Office 365 suite), application performance monitoring, data protection and governance, public cloud adoption. Devops Evangelist, technology enthusiast and kaizen pursuer.

Identity and Access Management Architect

CESIA - Area Sistemi e Servizi Informatici - Università di Bologna [2013 – 2019]

City: Bologna

Country: Italy

My responsibilities include analyzing and developing of solutions for Identity and Access Management, Federation Services, Password Management in a large enterprise environment. I serve as an escalation point for technicians and Analysts to resolve complex issues and work at strategic, technical and process level.

Enterprise software engineer and services architect

CESIA - Area Sistemi e Servizi Informatici - Università di Bologna [2007 – 2015]

City: Bologna

Country: Italy

Integration between ubiquitous web applications and legacy systems, harmonizing scattered software generations in order to accomplish nice, modern, and sleek services for the users.

Software engineer

Dipartimento di Scienze dell'Informazione - Alma Mater Studiorum - Università di Bologna [2005 – 2008]

City: Bologna

Country: Italy

Developing web applications aimed at improving the student services by re-engineering business process and creating quickly available information.

IT Manager

Aeca [2005 – 2012]

City: Bologna

Country: Italy

Managing of the IT infrastructure from system and network administration, IT service analysis, developing and acquisition. Analysis of the user needs and objective, finding new way to improve business effectiveness.

Lecturer

Alma Graduate School - Università di Bologna [2006 – 2010]

City: Bologna

Country: Italy

Teaching and tutoring for the "Services and networks laboratory" class at the university Master in Free and Opensource Software Technologies

System administrator

3D Automazione S.r.l. [2000 – 2005]

City: Bologna

Country: Italy

System and network administrator of workstation, server and services used by developers in the everyday work.

System administrator

Università Telematica Internazionale Uninettuno [2005 – 2008]

City: Imola

Country: Italy

System and network administration of GNU/Linux server, VOIP PBX service and Mac OS X workstations.

Lecturer

Fondazione Aldini-Valeriani [1999 – 2006]

City: Bologna

Country: Italy

The first courses on GNU/Linux and open source in the Bologna Area. I've taught the basics of GNU/Linux System and Network administration in many courses, with some specialisation on security and firewall arguments.

IT consultant

BJMaster S.r.l. [2004 – 2007]

City: Bologna

Country: Italy

Sytem administrator for Windows and Linux platforms

EDUCATION AND TRAINING

LINUX FOUNDATION CERTIFICATIONS

- **Linux Foundation Certified System Administrator**

- **Linux Foundation Certified IT associate**

MICROSOFT CERTIFICATIONS

- **Power Automate RPA Developer Associate**

- **Power Platform Developer Associate**

- **Power Platform Functional Consultant Associate**

- **Azure Cosmos DB Developer Specialty**

- **Dynamics 365 Marketing Functional Consultant Associate**

- **Dynamics 365 Field Service Functional Consultant Associate**

- Windows Server Hybrid Administrator Associate
- Teams Voice Engineer Expert
- Azure Data Fundamentals
- Microsoft 365 Fundamentals
- Dynamics 365 Fundamentals (CRM)
- Dynamics 365 Fundamentals (ERP)
- Power Platform Fundamentals
- Identity and Access Administrator Associate
- Developer Associate
- Azure AI Engineer Associate
- Azure Database Administrator Associate
- Azure Data Engineer Associate
- Data Analyst Associate
- Security, Compliance, and Identity Fundamentals
- Security Operations Analyst Associate
- Information Protection Administrator Associate
- Azure Network Engineer Associate
- Azure Stack Hub Operator Associate
- Azure IoT Developer Specialty
- Azure for SAP Workloads Specialty
- Azure Virtual Desktop Specialty
- Azure Administrator Associate
- Azure AI Fundamentals

- Azure Data Scientist Associate

- Azure Solutions Architect Expert

- Teams Administrator Associate

- Azure Fundamentals

- Azure Developer Associate

- Security Administrator Associate

High school degree in Computer Science

Istituto Tecnico Industriale Aldini-Valeriani [1998]

City: Bologna

Country: Italy

Website: <http://avbo.it/>

- Azure Security Engineer Associate

- DevOps Engineer Expert

- Enterprise Administrator Expert

Master degree in Internet Sciences (Techniques and methods for the information society)

Alma Mater Studiorum - University of Bologna [2015]

City: Bologna

Country: Italy

Final grade: 110 with honours

Thesis: Design and implementation of a multi-factor authentication service for University digital services

Link: https://amslaurea.unibo.it/9593/1/mezzetti_cristian_tesi.pdf

Main subjects studied and skills acquired:

1. Computer science
2. Law
3. Economics
4. Business administration

Bachelor degree in Computer Science

Alma Mater Studiorum - University of Bologna [2005]

City: Bologna

Country: Italy

Final grade: 101/110

Thesis: GNU/Linux VPN Gateway con IPsec (FreeS/WAN)

DIGITAL SKILLS

Security

Zero trust security / Encryption / TLS / Network Security / Identity & Security / IPsec / Firewalling e Sicurezza dati / VPN

System Administration

System administration / Linux / DevOps / Tomcat / Configuration management / Bash / Nginx / IT Operations / Kubernetes / Windows Server / Apache / Oracle DB / MacOS / PostgreSQL / Docker / MySQL / Virtualization / SQL Server / Jenkins / iOS

Software architecture and engineering

Microservices / Git / Visual Studio/Visual Studio Code / Java / JSON / Eclipse / C# / Maven / Design patterns / PHP / Python / XML / RDBMS / Software Engineering / SQL / YAML / Postman

Digital services architecture

SAML 2.0 / Identity and Access Management / OAuth2 / Data Lake / Infrastrutture IT / UML / RESTful API / SOAP / IoT / Cloud / Unit testing / Opensource / CI/CD / NoSQL / Teoria di Blockchain

Agile management

AgilePM / Leadership / Project management / SCRUM / Kaizen / Kanban / Agile methodologies

Cloud services

Exchange Online / Microsoft 365 / Google Cloud Platform / Sharepoint Online / Microsoft Teams / Dynamics 365 / Onedrive / Big Data Analytics / Microsoft Azure / Amazon Web Services / Power BI

DRIVING LICENCE

Driving Licence: A

Driving Licence: B

Driving Licence: C

PROJECTS

FEMMA - Federation Metadata Manager for ADFS

Federation Metadata Manager for ADFS (<http://sourceforge.net/projects/femma/>), used for the integration of the ADFS Identity Provider with the Shibboleth identity provider of the IDEM federation, technical reviewer for the official Microsoft document (**ADFS step by step guide**)

Link: [http://technet.microsoft.com/en-us/library/gg317734\(v=ws.10\).aspx](http://technet.microsoft.com/en-us/library/gg317734(v=ws.10).aspx)

Software heritage sponsorship

Participation in the **Software Heritage** project, sponsored by Unesco, with the activation of the sponsorship of the University of Bologna (<https://www.softwareheritage.org/2017/03/14/disi-universita-di-bologna/>)

Link: <https://en.unesco.org/softwareheritage>

MANAGEMENT AND LEADERSHIP SKILLS

Orchestration, management and broad collaboration

Working on process transformation projects, broad collaboration with work groups, stakeholders and suppliers, I have gained negotiation and management skills.

I have been accountable for groups of specialists and for negotiating with internal suppliers and customers in complex projects of service evolution and organisational change. This allowed me to develop conflict management skills and being able to pursue critical and productive confrontation.

