

Contact

www.linkedin.com/in/daeli
(LinkedIn)

Top Skills

Blockchain
Digital Identity
Architecture

Languages

Français (Native or Bilingual)
Espagnol (Native or Bilingual)
Anglais (Professional Working)
Allemand (Elementary)
Catalan (Elementary)

Publications

Empowering Businesses With Digital Identity
Blockchain para Negocios - III Congreso Internacional de Ingeniería Informática: Retos y Perspectivas del Mundo Digital
Entrevista - III Congreso Internacional de Ingeniería Informática: Retos y Perspectivas del Mundo Digital

David Ammouial

Digital Identity Evangelist & Architect at NTT DATA
Greater Toulon Metropolitan Area

Summary

I'm a Digital Identity and Blockchain Evangelist at NTT Data, with 17 years of experience and a strong background in open systems and interoperability. I believe transmitting deep understanding of systems is at least as important as building them.

Experience

NTT DATA Europe & LATAM
Digital Identity & Blockchain Evangelist
October 2021 - Present (2 years 11 months)
Toulon, Provence-Alpes-Côte d'Azur, France

KayTrust
Digital Identity Lead Architect
August 2017 - Present (7 years 1 month)
Lima Province, Peru

everis – NTT Data
4 years 8 months
Digital Identity & Blockchain Evangelist
May 2021 - October 2021 (6 months)
Marseille, Provence-Alpes-Côte d'Azur, France

- Member of Blockchain CoE (Center of Expertise) at everis Spain.
- Report from Blockchain chapter leads of everis offices in Americas (Chile, Argentina, Brazil, Colombia, Mexico).
- Blockchain architecture of SOTER project: bank customer onboarding/KYC and issuance of reusable, verifiable credentials.
- Expert participation in LACChain's Digital Identity "LACChain ID" committee.
- Decentralized architecture of KayTrust asset + development leading.
- Active support in developing Digital Identity and decentralized authentication interoperable standards.
- Internal training and client training around Blockchain and Digital Identity technologies.

Expert Architect – Blockchain & distributed technologies

September 2020 - May 2021 (9 months)

Lima, Peru

- Architecture of Blockchain-based CADENA project, in cooperation with Interamerican Development Bank (IDB) and customs administration of Mexico, Chile, Colombia, Peru and Costa Rica.
- Architecture of Blockchain-based SIPAC project, in cooperation with Interamerican Development Bank (IDB), government of Honduras and public project executor INVEST-H.
- Technical foundation of the Ethereum network for Latin America and the Caribbean "LACChain", in cooperation with the IDB: initial network configuration, deployment and operation of first nodes, Ansible automation usable by LACChain members, support and training to new members.
- Chapter Lead Architect for Blockchain projects by everis Peru office.
- Report from Blockchain chapter leads of everis offices in Americas (Chile, Argentina, Brazil, Colombia, Mexico)
- Expert participation in LACChain's Digital Identity "LACChain ID" committee.
- Decentralized architecture of KayTrust asset + development leading.
- Active support in developing Digital Identity and decentralized authentication interoperable standards.
- Internal training and client training around Blockchain and Digital Identity technologies.

Blockchain Architect

March 2017 - September 2020 (3 years 7 months)

Lima Province, Peru

- Creation and leadership of everis' Blockchain Digital Lab as the Blockchain R&D center for everis in LatAm region
- Development of proofs of concept (POCs) for Blockchain and cryptography R&D, using NodeJS, web3js & React Native among others
- Creation of everisID (now branded as KayTrust) as everis' own Digital Identity asset, serving as an accelerator for projects.
- Internal training around Blockchain and DLTs from technical, functional and commercial perspectives for all everis offices in LatAm region.

Microsoft

Systems Administrator and developer

May 2014 - March 2016 (1 year 11 months)

Redmond, United States

Work on Azure Mobile Engagement product (now rebranded as App Studio):

- Backend development (Java/C#)

- High-availability, high-throughput architecture
- Move CI/CD automation to in-house Azure after acquisition from Captain
- In charge of continuous development of logging, monitoring, alerting and reporting tools, based mainly on Zabbix and Elastic stack
- GA (General Availability) process following acquisition from Captain to Azure

Captain, a Microsoft company

System Architect

March 2013 - October 2014 (1 year 8 months)

Rennes Area, France

Work on Azure Mobile Engagement product (now rebranded as App Studio):

- Backend development (Java)
- High-availability, high-throughput architecture
- In charge of continuous development of logging, monitoring, alerting and reporting tools, based mainly on Zabbix, Elastic stack and Python language
- Added support for deployment and operation on Azure cloud in addition to AWS

Self-employed

Hosting administrator

2011 - May 2014 (3 years)

- Dedicated server: Debian OS, web server (Apache/MySQL), XMPP server (Prosody)
- 6 domains managed

Self-employed

Web Developer

2009 - February 2013 (4 years)

Mexico

- TI Consulting
- Website development

Arianespace

LDAP Authentication on intranet

December 2011 - December 2011 (1 month)

(Details can't be disclosed.)

Freelance

Varied missions and achievements

2006 - 2008 (2 years)

Greater Paris Metropolitan Region

Including:

- Conception of the DIAS mechanism (decentralized identification and authentication system)
- Created a website + information system for ADRA (a French association of CEOs)
- Set up a Jabber server for the chat section of lusomeet.com
- Set up a computer structure for managing the library at Espace Autogéré des Tanneries, Dijon, France

Neteck

Web Developer

March 2006 - April 2006 (2 months)

Paris Area, France

- Remodelling of the website

Boursorama

Systems and Security Engineer

April 2005 - March 2006 (1 year)

Région de Paris , France

In charge of the Information System's architecture, administration and security (about 300 servers, mainly Debian and RedHat)

Nexen Services

Customer support, systems administration, PHP development

October 2004 - February 2005 (5 months)

Région de Paris , France

Karavel / Promovacances

Systems and network administrator

January 2004 - October 2004 (10 months)

Région de Paris , France

Member of the systems administration team. About 50 servers running Debian GNU/Linux.

INSIA

Java/JSP Developer

May 2003 - November 2003 (7 months)

Paris Area, France

- Modelling and start of development of the school's information system

INSIA

Teacher assistant in Java / SQL

November 2002 - February 2003 (4 months)

Région de Paris , France

Teaching and hands-on assistance to student engineers

Université de Provence

Web Developer

June 2002 - August 2002 (3 months)

Région de Marseille , France

– Help with development of the University intranet: automatic processing of pedagogical data into LaTeX

Education

Institut Supérieur d'Informatique Appliquée (INSIA), Paris (France)

Engineer, Systems and Networks · (September 2002 - December 2005)

Université de Provence (Aix-Marseille I)

DEUG (bac +2), MIAS (Mathématiques, Informatique et Applications aux Sciences) · (October 2000 - June 2002)

Notre-Dame de Sion, Marseille (France)

Math Sup, MPSI · (September 1999 - June 2000)

Lycée Gabriel Faure, Tournon (France)

Baccalauréat, Spécialité Mathématiques · (September 1996 - June 1999)