Jesús Alberto Polo

JA

Telecommunications Engineer

Paris, France
hello@jesusalberto.me
jesusalberto.me
+33 609589329

I am a **software engineer** with a strong background in computer networks, interested in cloud technologies and large-scale systems.
Internet + products + people

EXPERIENCE

April 2021 - June 2021 (3 months)
Founder in Residence
I tried to find a co-founder and build a company.
🗄 Entrepreneur First ⊙ Paris, France

October 2019 - April 2021 (18 months)
Software Engineer
Identification and persistence techniques for online advertising.
🗄 Criteo ⊙ Paris, France

March - September 2018 (6 months)
R&D Intern
Delegation techniques for secure traffic in content delivery.
🗄 Orange ⊙ Paris, France

July - Sept 2017 | Feb - Apr 2016 (6 months)
Full-Stack Web Developer
Development of functional prototypes (clients: Airbus and MBDA).
🗄 Clover Technologies ⊙ Madrid, Spain

July - October 2015 (3 months)
Software Developer
Ecommerce optimization and third-party integrations.
🗄 pompeiibrand.com ⊙ Madrid, Spain

May 2014 - September 2015 (16 months)
Research Intern
Collaboration on several security research projects.
🗄 Evalues Laboratory (UC3M) ⊙ Madrid, Spain

EDUCATION

September 2017 - June 2019 (double-degree)
Master's Degree, Telecommunications
🎓 Universidad Carlos III de Madrid
⊙ Madrid, Spain

September 2016 - September 2018 (double-degree)
Diplôme d'ingénieur, Telecommunications
🎓 IMT Atlantique (ex. Télécom Bretagne)
⊙ Brest and Rennes, France

September 2012 - June 2017
Bachelor's Degree, Telematics Engineering
🎓 Universidad Carlos III de Madrid
⊙ Madrid, Spain

PATENTS

Method for determining a delegation chain associated with the resolution of a domain name in a communication network
WO2020128239A1. Patent pending, filed in December 2018.

Method for acquiring a delegation chain associated with the resolution of a domain name in a communication network
WO2020128238A1. Patent pending, filed in December 2018.

PERSONAL PROJECTS

Technical manager
polikracia.com - nonprofit organization

Small projects and contributions
github.com/jesusalber1

LANGUAGES

SPANISH
Native

ENGLISH
Advanced

FRENCH
Intermediate

PROFESSIONAL SKILLS

Technical Skills
· **Software development** (C#, Python, Java and C)
· **Web development** (HTML, CSS, JS, NodeJS and VueJS)
· **Internet** (DNS, SSL certificates, Content Delivery Networks)
· **DevOps** (Docker, Jenkins, ansible and microservices)
· **Networks** (Routing and multimedia protocols)
· **Databases** (SQL, NoSQL and graph)
· **Machine Learning** (ML algorithms and scikit-learn)

Other Skills

Communication	Teamwork
Decision making	Creativity

HOBBIES AND INTERESTS

Traveling Startups Sports Reading