



Jesús Alberto Polo

Telecommunications Engineer

Paris, France

hello@jesusalberto.me

jesusalberto.me

+33



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

EXPERIENCE

- November 2021 - Present (~1 year)
Software Engineer
Web Application Firewall team.
Cloudflare Paris, France
- April 2021 - June 2021 (3 months)
Founder in Residence
I tried to find a co-founder and build a company.
Entrepreneur First Paris, France
- Oct 2019 - Apr 2021 | Ago - Oct 2021 (~2 years)
Software Engineer
Identification and tracking 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
- May 2014 - September 2015 (~1.5 years)
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

- Small projects and contributions
github.com/jesusalber1
- Short articles and knowledge sharing
blog.jesusalberto.me

LANGUAGES



PROFESSIONAL SKILLS

- Technical Skills**
 - Software development (Go, C#, Python and TypeScript)
 - Web development (HTML, CSS, JS, React and NextJS)
 - Internet (DNS, TLS certificates, Content Delivery Networks)
 - DevOps (Docker, Kubernetes and microservices)
 - Networking (Routing and multimedia protocols)
 - Databases (SQL, NoSQL and graph)
- Other Skills**
 - Communication
 - Teamwork
 - Decision making
 - Creativity

HOBBIES AND INTERESTS



Traveling



Startups



Sports



Reading