



Jesús Alberto Polo

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I am a **double-degree student** at IMT Atlantique (France) and Universidad Carlos III de Madrid (Spain). I am currently looking for a full-time position in **software engineering**, **product development** or **devops** in **Paris** (France) starting from **September 2019**.

Internet + products + people + beta mindset.

EDUCATION

- September 2017 - Present** (double-degree)
Master's Degree, Telecommunications
Universidad Carlos III de Madrid
Madrid, Spain
- September 2016 - Present** (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

EXPERIENCE

- March - September 2018** (6 months)
R&D Intern
Orange
Paris, France
- July - Sept 2017 & Feb - Apr 2016** (6 months)
Full-Stack Web Developer
Clover Technologies (clients: AIRBUS and MBDA Systems)
Madrid, Spain
- July - October 2015** (3 months)
Software Developer
pompeiibrand.com
Madrid, Spain
- May 2014 - September 2015** (16 months)
Research Intern
Evalues Laboratory (Universidad Carlos III de Madrid)
Madrid, Spain

ACADEMIC PROJECTS

- Design of an innovative solution for delegation and optimization of secure traffic in a mobile environment**
Final thesis at IMT Atlantique (Internship at Orange)
March - September 2018 (6 months)
- Dynamic discovery of IoT devices**
Research project at IMT Atlantique
October 2017 - March 2018 (6 months)

PATENTS

- Method for determining a delegation chain associated with the resolution of a domain name in a communication network**
FR1873372. Patent pending, filed December 2018.
- Method for acquiring a delegation chain associated with the resolution of a domain name in a communication network**
FR1873343. Patent pending, filed December 2018.

PERSONAL PROJECTS

- Technical manager**
polikracia.com - nonprofit organization
- Small projects and contributions**
github.com/jesusalber1

LANGUAGES



PROFESSIONAL SKILLS

- Technical Skills**
 - **Software development** (Python, Java and C)
 - **Web development** (HTML, CSS, JS, NodeJS and ReactJS)
 - **Databases** (SQL, NoSQL and graph)
 - **Machine Learning** (ML algorithms and scikit-learn)
 - **Internet of Things** (6LoWPAN, LoRa, CoAP and Bluetooth)
 - **DevOps** (OpenStack, Docker, Gitlab and microservices)
 - **Networks** (Routing and multimedia protocols)
- Other Skills**
 - Communication
 - Decision making
 - Teamwork
 - Creativity

HOBBIES AND INTERESTS



Traveling



Startups



Sports



Reading