



# Jesús Alberto Polo

Telecommunications Engineering Student  
Internet of Things and Big Data

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I am currently looking for an **end-of-course internship** in the domain of telecommunications. I would love to work on something related to **product development, product strategy, IoT, big data or data analysis**. Internet + products + people + beta mindset.

## EDUCATION

- **September 2016 - Present** (double-degree)  
**Diplôme d'ingénieur, Telecommunications**  
IMT Atlantique (ex. Télécom Bretagne)  
Brest and Rennes, France
- **September 2017 - Present** (double-degree)  
**Master's Degree, Telecommunications**  
Universidad Carlos III de Madrid  
Madrid, Spain
- **Septembre 2012 - Juin 2017**  
**Bachelor's Degree, Telematics Engineering**  
Universidad Carlos III de Madrid  
Madrid, Spain

## EXPERIENCE

- **July - Sept 2017 & Feb - Apr 2016** (6 months)  
**Full-Stack Web Developer**  
Clover Technologies (clients: AIRBUS et MBDA Systems)  
Madrid, Spain
- **July - October 2015** (3 months)  
**Software Developer**  
pompeiibrand.com  
Madrid, Spain
- **May 2014 - September 2015** (16 months)  
**Security Research Internship**  
Evalues Laboratory (Universidad Carlos III de Madrid)  
Madrid, Spain

## ACADEMIC PROJECTS

- **Dynamic discovery of IoT devices**  
Research project at IMT Atlantique  
October 2017 - March 2018 (6 months)
- **Machine Learning for client segmentation and user's rating**  
Engineering project at IMT Atlantique  
February - June 2017 (6 months)

## PERSONAL PROJECTS

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

## LANGUAGES



## PROFESSIONAL SKILLS

- **Technical Skills**
  - Internet of Things (6LoWPAN, LoRa, CoAP and ZigBee)
  - Web development (HTML, CSS, JS, NodeJS and ReactJS)
  - Databases (SQL, NoSQL and graph)
  - Software development (Python, Java and C)
  - Embedded systems (RaspberryPi and Arduino)
  - System administration (Ubuntu and Debian)
  - Network configuration (Cisco Routing and Switching)
  - Big data (Apache Storm and Apache Hadoop)
- **Other Skills**

Microsoft Word and Excel	Agile methodologies
Data analysis	Market analysis
Project management	KPI analysis

## HOBBIES



Traveling



Startups



Sports



Reading