

Jaime Joseba HIDALGO GARCÍA

EMAIL: jjhidalgar@gmail.com

PHONE: +1 (312) 934-8690
+34 636 837 837

LINKEDIN: [jjhidalgar](#)
GITHUB: [jaimehrubiks](#)

SUMMARY

Master of Telecommunications Engineering specialized in networking, DevOps and cybersecurity. Experienced in developing and leading real engineering projects. Seeking to obtain a position in a high challenging engineering environment where my academic skills, experience and creativity will add highest value to the organization.

EDUCATION

- AUG 2018 - JUL 2019 **Master of Information Technology and Management**
Illinois Institute of Technology, Chicago
Major: Computer and Information Security
- OCT 2017 - JUL 2018 **Master of Telecommunications Engineering**
University of the Basque Country, Spain
Major: Telematics - Computer Science
- SEP 2013 - JUL 2017 **Bachelor's Degree in Telecommunications Engineering**
University of the Basque Country, Spain
Major: Telematics - Computer Science

ACHIEVEMENTS

- MARCH 2018 Rank #1 in Bachelor's Degree in TELECOMMUNICATIONS ENGINEERING | [Press report](#)
Achieved highest promotion score of 10/10
- JULY 2017 Honours in Bachelor's Thesis with a score of 10 | [Description](#)
Thesis: "Analysis and implementation of real-time machine learning models in Big Data platforms and sensible to concept drift"
- 2013 - 2017 IDOM Prize for the best academic records in Engineering School | [Press report](#)
Three times awarded the special prize for achieving the highest grades

EXPERIENCE

- 2017 - 2018 **Bilbao Dynamics - Bilbao (Spain)** | [Organization website](#)
Volunteer - Engineer and Teacher
 - Non-profit organization that teaches electronics, robotics, and programming
 - Organized multiple courses and volunteered in teaching diverse knowledge areas
 - Designed and developed software that helped the organization gain awareness and ease education
- 2016 - 2017 **Noisewatch Project Team - Bilbao (Spain)** | [Project website](#)
Software Engineer
 - Multidisciplinary team hired by city council for reducing noise pollution
 - Directed the software team and designed a complete solution for the device
 - Assisted the hardware team in noise measurement signal processing
 - Achieved new technical skills, improved in teamwork and trained myself to work in professional engineering jobs

Favorite Personal Projects

- Developed a free video and music downloader with over 5000 users - Maintained online since 2015
- Programmed a PIC16 microcontroller ROM flasher and memory viewer via serial port

SKILLS

LANGUAGES	Spanish, English, Basque, French (Basic)
PROGRAMMING	C, Java, Nodejs, Bash, Python, Matlab, Web Stack
TECHNOLOGIES	Networking, Protocols, Linux, Cloud Computing, Kubernetes, Pentesting
OTHER KNOWLEDGE	Electronics, Signal Processing, Office
HOBBIES	Rubiks Cubes, Video Games, Roller Skating, HackTheBox CTF