

# ANTONIO BUENO ANTÓN

Email: [antonio.buenoanton@gmail.com](mailto:antonio.buenoanton@gmail.com)  
Find me on LinkedIn: [www.linkedin.com/in/abuenoan](https://www.linkedin.com/in/abuenoan)

## PROFILE

**Cloud Security Architect** with a Master's in Cloud Computing and Network Security (University of Bolton). Background as a **Backend Engineer and DevOps practitioner**, experienced in designing and securing cloud-native infrastructures from code. Tech Lead delivering scalable, identity-centric and Zero Trust architectures using Docker, Kubernetes and modern cloud platforms, with a long-term focus on post-quantum readiness.

## EXPERIENCE

**June 2025 – Current**  
Alicante, Spain

### QUANTUMSECURITY - OMEGA AI Technical Director

- \* Lead the technical strategy and architecture, overseeing backend, frontend, MLOps, and DevOps teams.
- \* Define technology vision, quality standards, and roadmap with leadership.
- \* Supervise API development (FastAPI, vLLM, llama.cpp) and cloud deployments (Azure, AWS, GCP).
- \* Manage CI/CD, infrastructure as code, and automation in GitLab.
- \* Promote technical excellence and agile collaboration across teams.



**January 2023 – November 2024**  
Seville, Spain

### MINSAIT Senior Consultant

- \* Backend development in Java, SpringBoot deployed on Docker.
- \* Customer support through on-call rotations and incident resolution.
- \* Management of MQTT-type signals using NodeRed and StreamSets.
- \* Management of both relational and non-relational databases.
- \* Testing and execution of unit, functional, and stress tests.
- \* Project management on OpenShift.
- \* Full-stack development using HTML, CSS, JS, and Thymeleaf.



**November 2021 - January 2023**  
Sevilla, Spain

### NTT DATA Solution Assistant

- \* Backend development in Java, SpringBoot, JSP, Jasper.
- \* Queries to both relational and non-relational databases.
- \* Analysis and migration of monolithic projects to microservices.
- \* Software incident resolution using debugging tools and virtual machines.
- \* Documentation and resource management through direct client interaction.



## EDUCATION

**September 2024 – Sep 2025**

### THE UNIVERSITY OF BOLTON

**MSc Cloud Computing and Network Security:** This Master's program equips me with advanced knowledge in creating and managing secure cloud computing environments, whether on major cloud platforms, in multi-cloud environments, or within custom ecosystems. Key subjects include DevOps, Penetration Testing and Forensics, and Information Security, all central to mastering cloud and network security within modern digital infrastructures.

**September 2018 – Feb 2023**

### LOYOLA UNIVERSITY OF ANDALUSIA

**Bachelor's Degree in Computer Science and Virtual Technologies:** A formative experience where I acquired proficiency in utilizing the latest technologies for software development and design. I ranked as the third-best student in the inaugural class of Software Engineers at one of Spain's top universities, which provided specialized training in mobile and web application development, video game development, and machine learning & data sciences.

## LANGUAGES

**Spanish**  
**English**

**Native**  
**Cambridge English Advance Certificate in English**

C1 certificated: July 2024

## HARD SKILLS

### Programming Languages

- \* Java, SpringBoot
- \* Python
- \* HTML, CSS, JavaScript, PHP
- \* Bash

Advanced (main programming language)  
Intermediate (+3 years of experience)  
Intermediate (web development)  
Intermediate (EC2 instances and OS management)

### Databases

- \* SQL, MongoDB, PostgreSQL
- \* Redis

Advanced (+4 years of experience)  
Basic (+2 years of experience)

### Continuous Integration and Collaborative Tools

- \* GitLab, Jenkins, Jira, SourceTree, SonarQube, Slack

Advanced (+4 years of experience)

Cloud Infrastructure

- \* Kubernetes, Docker, AWS EKS, Helm
- \* OpenShift RedHat, AWS, GC, Azure
- \* Terraform, Jenkins, GitHub Actions, GitLab pipeline

Advance (+3 years of experience)  
Intermediate (+2 years of experience)  
Intermediate (+2 years of experience)

Data Streaming and Management

- \* Kafka, MQTT, Zookeeper
- \* OpenShift RedHat, AWS, Azure, Google Cloud
- \* Terraform, Jenkins, GitHub Actions

Intermediate (+2 years of experience)  
Intermediate (+2 years of experience)  
Intermediate (+2 years of experience)

Monitoring, Logging, and Testing

- \* Grafana, JMeter, JUnit, Mockito, TestLink, Graylog

Intermediate (+4 years of experience)

AWARDS & RECOGNITIONS

Iberian 2025 - IT Challenge  
Ranked Top 11 among 500+ teams

SCHNEIDER ELECTRIC  
Seville, Spain