

Ander Granado Masid

CYBERSECURITY CONSULTANT · SOFTWARE ENGINEER · ETHICAL HACKER

✉ ander@protonmail.com | 🏠 walkonthebyteside.com | 📱 [ander94lakx](https://github.com/ander94lakx) | 🌐 [ander-granado-masid](http://ander-granado-masid.com)

Summary

Computer engineer by vocation with a self-taught spirit. I have worked as a software developer and cybersecurity consultant in different types of projects. In my free time, I like to learn about hacking and programming. I am currently focused on the world of computer security, especially in pentesting and malware analysis. Open to new opportunities, especially remote ones.

Experience

Cybersecurity Consultant

DEVOTEAM CYBERTRUST (BeClever Solutions)

Bilbao, Spain (Remote)

Dec. 2021 - Present

- IAM Consultant: Consulting and Implementation of Customer and Workforce IAM solutions like Okta and Auth0

Software Engineer

SEGULA TECHNOLOGIES SPAIN

Vitoria-Gasteiz, Spain

Aug. 2018 - Apr. 2021

- Industrial environments simulation applications with .NET (C#), WPF, OPC UA
- Data Acquisition Systems (DAQ) for industrial processes with Python, MySQL, Beckhoff Industrial PCs
- Application development for european R&D projects with .NET (C#), ASP.NET, OpenAPI

Junior Game Programmer

MOON FACTORY STUDIOS

Madrid, Spain

Mar. 2016 - Oct. 2016

- Rolling BOB (PlayStation 4 videogame) developed with Unreal Engine 4 and C++. Gameplay programming (with some architecture and UI programming)

Education

Master's Degree in Computer Security

UNIVERSIDAD INTERNACIONAL DE LA RIOJA (UNIR)

Online

2020-2021

Bachelor's Degree in computer Engineering in Management and Information Systems

UNIVERSITY OF THE BASQUE COUNTRY (UPV/EHU)

Vitoria-Gasteiz, Spain

2012-2018

Skills

Programming	C# (.NET, WPF, ASP.NET, API development), Python, C++ (Visual C++, Unreal Engine 4), Java (Kotlin), Git, SVN, Perforce
DB / Sys	MySQL, SQL Server, Linux, Windows Server
Hacking	Kali Linux, nmap, metasploit (Ethical Hacking) / IDA, Ghidra, x64dbg (Malware/Reversing) / Autopsy, FTK Imager (Forensics)
IAM	Okta, Auth0, OAuth2.0, OIDC, SAML

Publications

Application of the SAMA methodology to Ryuk malware

JOURNAL OF COMPUTER VIROLOGY AND HACKING TECHNIQUES

Academic Paper

2022

- Paper focuses on demonstrating the use of a malware analysis methodology by applying modern malware analysis techniques in a real and complex malware sample

Walk on the Byte Side

AUTHOR

Technical Blog

Since 2024

- Personal blog focused on cybersecurity and programming with a highly technical approach, where I share projects and ideas that I work on or that come to mind

Certifications

- 2023 **Okta Certified Developer - Customer Identity Cloud (Auth0)**, Okta
- 2022 **Okta Certified Developer - Workforce Identity Cloud**, Okta
- 2022 **Okta Certified Administrator**, Okta
- 2021 **Internal Auditor ISO 27001:2013 Certified Qualification**, TÜV Rheinland

Languages

- English** B2
- Spanish** Native
- Basque** B2