

# Mateo Covacho Berrocal

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## EDUCATION

### ISEP CEU

ASSOCIATE DEGREE

### MICROCOMPUTER SYSTEMS AND NETWORKS

SEP 2021 - Present | Madrid, Spain  
Professional formation

### TORREQUEBRADA INTERNATIONAL COLLEGE

Grad. May 2021 | Málaga, Spain

## LINKS

Stack overflow:// [mateo-covacho](#)

Github:// [mateo-covacho](#)

LinkedIn:// [Mateo Covacho Berrocal](#)

Twitter:// [@covacho\\_dev](#)

Medium:// [@mateocovacho](#)

## SKILLS

### PROGRAMMING

JavaScript & TypeScript

C

Java

Python

React

Next.js

Ethers.js

Liquibase

PostgreSQL

HTML5 & CSS3

Amazon web services

Firebase

Docker

GIT version control

### LANGUAGES

Spanish (native)

English (C1 / Second language)

## TECHNICAL PROJECTS

### NETWORK GRAPH EXPLORER | [network-graph-explorer.vercel.app](#)

Data gathering & scraping | Server-less backend

- Developed a platform that promotes transparency and accountability by tracking public figures' credibility using Next.js and Supabase for efficient data storage and retrieval.
- Implemented user profile creation, social features, and customizable event pages to showcase the influence of events on public figures' credibility.
- Utilized a modular and extensible architecture to accommodate future additions.

### INTEGRITY TRACKER | [github.com/mateo-covacho/integrity-tracker](#)

Social platform

- Developed a content miss-distribution detection system using Next.js, Firebase, Ethers.js and MetaMask along with Next-Auth for authentication
- Implemented features to securely manage posts and trace the source of unauthorized copies
- Provided a solution for content creators and managers to protect their content and revenue from unauthorized access or distribution

### DEVELOPER PORTFOLIO | [mateocovacho.com](#)

Web design

- Developed a personal web portfolio to showcase my developer skills and projects
- Utilized clean, modern design elements and a cohesive color scheme to create a cohesive, professional look
- Incorporated details about my background, skills, and accomplishments to give visitors a clear understanding of my capabilities and experience as a developer

## EXPERIENCE

### CLARKE MODET | SOFTWARE DEVELOPMENT & CYBERSECURITY

TRAINEE

Mar 2023 - May 2023 | Madrid, ES

- Strengthened team dynamics by integrating software development and cybersecurity, leading to secure, high-quality projects and streamlined processes.
- Excelled in software development tasks, contributing to efficient and high-quality project delivery, while enhancing the team's technical capabilities.
- Actively participated in all stages of the software development lifecycle, from requirements gathering and analysis to testing and deployment, ensuring timely completion of tasks.

### GHENOVA ENGINEERING CONSULTING | SOFTWARE ENGINEERING INTERN

Sep 2022 - Feb 2023 | Madrid, ES

- Contributed to the development of a global and comprehensive maintenance management system for naval vessels on the SIMAN team.
- Collaborated with a cross-functional team of developers, designers, and project managers.
- Designed and implemented back-end infrastructure using PostgreSQL, Liquibase, and Java.
- Wrote clean, maintainable, and well-documented code for a front-end interface.