# Mateo Covacho Berrocal

mateocovacho.com | mateocovacho@gmail.com | +34 695 406 930

## 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 & scarping | 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 - Jun 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.