# Mateo Covacho Berrocal

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

#### **FDUCATION**

#### 42 SCHOOL

SOFTWARE ENGINEERING STUDENT Feb 2024 - Present | Madrid, Spain

#### **UTAD**

GRADO SUPERIOR IN MULTIPLATFORM APPLICATION DEVELOPMENT

Sep 2023 - Expected Completion: Dec 2024 | Madrid, Spain

#### **ISEP CEU**

ASSOCIATE DEGREE
MICROCOMPUTER SYSTEMS AND
NETWORKS
Sep 2021 - Present | Madrid, Spain

### TORREQUEBRADA INTERNA-TIONAL COLLEGE

HIGH SCHOOL DEGREE 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 Rust

C

Java

React

Svelte

Next.js

Liquibase

PostgreSQL

Amazon Web Services (AWS)

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 tool that visualizes network graph data in the browser using React
- Implemented a path-finding algorithm for finding the shortest path between nodes
- Utilized AWS and lambda function for efficient data processing and retrieval from Etherum network

# **INTEGRITY TRACKER** | github.com/mateo-covacho/integrity-tracker Social platform

- 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.

#### **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

#### **GLOBANT** | SOFTWARE ENGINEER

May 2023 - Present | Madrid, ES

- Took part in an intensive training camp focusing on Java, SOLID principles, containerization, serverless technology, and additional client-specific technology, geared towards equipping myself with advanced skills.
- Integrated into an existing Agile-Scrum team, adapted to their workflow
- Contributed to the refactoring of the client's codebase, implementing contemporary tech solutions in stages to ensure minimal disruption and optimal functionality.

# 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.