

Luis Garcia Adan

Ciudad Real, Spain | luisgadan88@gmail.com | +34 645675624 | adanlg-simple-portfolio/

linkedin.com/in/luis-garcia-adan/ | github.com/adanlg

About Me

As a dedicated and self-taught Full Stack Blockchain Developer from Spain, I am deeply passionate about the web3 ecosystem and decentralized finance. With a knack for exploring and implementing new technologies, I thrive on creating innovative projects. My curiosity and hard work drive me to stay at the forefront of technological advancements and deliver exciting solutions.

Education

Rey Juan Carlos University, Madrid	2023
Bachelor's Degree in Digital Business	
IES St^a. M^a. De Alarcos, Ciudad Real	2019
High School Diploma in Sciences	
Ntra. Sra. Del Prado Marianistas, Ciudad Real	2017
Secondary Education Graduate	
Vysoká škola - České Budějovice	2022
Erasmus Internship	

Professional Experience

Telefónica Digital Innovation	September 2023 – March 2024
Programmer Scholarship, Madrid	
<ul style="list-style-type: none">Created projects on Blockchain and Cybersecurity with Smart contracts, Zero Knowledge proofs, and web interaction.Developed Proof of Concept (PoC) and articles in the Crazy Ideas department on elladodelmal.	
Kairos Digital Solutions	February 2023 – July 2023
Blockchain Developer Internship, Madrid	
<ul style="list-style-type: none">Backend developer on Deceye project (DAOs financial analysis).Explored and analyzed transactions on EVM (Ethereum Virtual Machine) compatible networks.Researched and presented physical NFTs possibilities to potential customers.	
Preincubator Vicálvaro	2022 – 2023
Independent Project	
<ul style="list-style-type: none">Attempted to create a company and ERC standard about NFTs linked to luxury goods.	
Maxbounty	2020
CPA Marketing	
<ul style="list-style-type: none">Developed landing pages and complete websites, created SEM and SEO strategies (Google and Instagram).	

Projects

Interaction with smart contracts to analyze on-chain data	Deceye
Developed most of the levels for a smart contract cyber security CTF	Level_up
End to end Decentralized newspaper	My DAO
Tools for detecting scam transactions	Chrome plugin and Metamask snap
Deployed circuits (circom and zokrates) and verifier smart contracts for age verification	Zero Knowledge Projects
Created multiple collections using IPFS and Pinata	NFT Collections
Developed and deployed multiple ERC20 and ERC1155 tokens with various configurations across different blockchain networks	Token Deployment
Agile and Scrum methodologies, working with Git and task managers like Notion and Trello.	Methodology

Skills

- Programming: Solidity (Hardhat, Ganache, Truffle, EVM, OpenZeppelin), JavaScript (TypeScript, Node.js, React, Web3.js, ethers.js, RainbowKit, wagmi), Python (Flask, Pandas, web3.py)
- Databases: MongoDB, Firebase, Supabase
- Smart Contract Security: Testing via Static Analysis (Slither), Dynamic Analysis (Echidna, Manticore) and Manual Testing.
- Web Development: HTML, CSS, Tailwind CSS, Figma, Wordpress
- Digital Marketing: SEM, SEO (Google, Instagram)

Languages

- Spanish (Native)
- English (C1)
- French (A2)

Additional Information

High-performance Athlete: Recognized in Handball (2018)

Thesis: Bachelor's Thesis on business models in DeFi (Decentralized Finance) (2023)

Current Project: Building a Decentralized Autonomous Organization (DAO)