

NOAH FIGUERAS

San Diego, CA | noahfigueras@gmail.com

<https://linkedin.com/in/noahfigueras>

<https://github.com/noahfigueras>

SKILLS

Proficient | Javascript, NodeJS, CSS, HTML, Solidity, Web3, Hardhat, React, Git, Linux

Moderate | Rust , Bash, Security and Pentesting

Languages | Spanish, Catalanian, Portuguese, German, English

PROJECTS

ERC20 Multi Sender App

[App Link](#)

[Github Link](#)

- Development of Dapp to send any ERC20 tokens to multiple users in one transaction.
- Use of Solidity for Smart Contract and React with ethersjs to build client and interact with the smart contract.

Task Management system in CLI

[Github Link](#)

- Development of a Task Management system for the UNIX command line.
- Use of Rust system programming language and searching algorithms.

Real Estate NFT's

[Github Link](#)

- Development of ERC721 tokens to buy and sell homes in the OpenSea Marketplace.
- Use of Solidity for Smart Contract and Js and Web3 to mint tokens

Flight Insurance

[Github Link](#)

- Smart contract developed for airlines to sell insurance flights for their passengers
- Use of Truffle suite for testing and deployment of smart contract.
- I created a client app to interact with the smart contract build with web3, js, html and css.

Supply Chain Dapp

[Github Link](#)

- Smart contract developed for a fishing company to track and legitimize all their supply chain process from item caught to final sale.

Private Blockchain

[Github Link](#)

- I created a private Blockchain from scratch in Javascript for people to register stars.

WORK EXPERIENCE

Connecting Website to Ethereum Blockchain

Sept 2021

Defi Art, San Diego, CA

- Integrating React web app in development to different smart contracts with ethers js

Wordpress Development

Aug 2021 – Sept 2021

Blaize.media , San Diego, CA

- Design and architecture of website
- Code widgets for the music page pop ups with plain js
- Add gateway for payment
- Deployment of website to server
- Maintenance routines every couple of weeks

Uniswap v3 get price of pair token smart contract

Aug 2021

DIVA Protocol, San Diego, CA

- Open source contribution to DIVA protocol a Dapp looking to build a decentralized options exchange.

- Code Solidity smart contracts to get Price of Token from Uniswap v3 pool

<https://github.com/noahfigueras/uniswap-v3-getPrice>

IT technical support

Sept 2019 – Jan 2020

Heritage Inn , San Diego, CA

- Installing and configuring computer systems
- Troubleshooting system and network problems

Full Stack Developer

Jan 2017 – Sept 2019

Educatennis , Barcelona, Spain

- Development of Backend REST api with Nodejs.
- Full Deployment of the web app on nginx server in Ubuntu machine.
- In charge of running maintenance scripts and updates on the server
- Daily monitoring of the web server with pm2

EDUCATION

Blockchain Developer Nanodegree, Udacity

Nov 2020 – Feb 2021

Security+ Certification, Comptia

May 2020 – Jul 2020

B.S. Computer Science, UOC Barcelona

Sept 2017 – Jul 2020