

Frank Bloch

Senior Solana & Near & EVM Dev

Forskrabacken 114 15

Stockholm Sweden

devilprogrammer090@gmail.com

Date of birth

11/11/1990

ABOUT ME

Highly skilled experienced seeking a full-time as a Senior Solana & Near & EVM Blockchain full-stack developer.

Have good knowledge about Solana and Near and EVM architecture, Rust, Solidity, Web3, Typescript, Javascript, and so on, and have 4 years of blockchain development experience focusing on the dApps like minting, auction, staking, marketplaces and p2e games (dice betting, coin flip, moonshot, guess number, battle, poker), swap & farming pools on Solana/EVM/NEAR, API servers and a contest system. And I have 8 years of full-stack web development experience.

Many years of experience and industry knowledge have prepared me for new opportunities where I can utilize my skills as well as my proficiency in Web development and blockchain development. I possess a wide range of industry knowledge and now I am ready to take the next step in my career.

Employment

TwoSteppe Digital, Denver— *Blockchain Developer*

2019.10 -

Implemented dApps like minting, using solana-web3 & candy machine cli.

Conducted a lot of NFT minting websites with farming and staking features on Solana network using solana-web3 & metaplex & anchor framework.

Co-operate with team members to build minting and auction dApps using solana-web3 & react & metaplex.

Worked as a Solana & Near smart contract developer and also

SKILLS

Rust, Solidity/Solana & NEAR
& EVM smart contract

Web3 / Solana, NEAR, EVM

React/Angular/Vue

GraphQL/Redux/Next/Gatsby

JavaScript/TypeScript

NodeJS/Django/Flask/Spring

PHP/Laravel/CI/Yii2

Tailwind/Bootstrap

HTML/CSS/SCSS/LESS

React

Native/Ionic/Kotlin/Cordova

MongoDB/MySQL/PostgreSQL

Git/Firebase/AWS/Heroku

Interests

Blockchain,

Billiards.

Personal Site

<https://devilprogrammer090.wixsite.com/frank>

was responsible for web3 injection part..

Built smart contracts of several NFT projects including minting, staking, marketplace, raffle, auction projects and p2e games on Solana with Anchor framework, and DeFi projects/Dapps on NEAR protocol with rust.

Built nft tracking, trading tracking, pool tracking systems with web3 on Solana.

Versatile, Stockholm— *Full-Stack developer*

2016.6 - 2019.9

Managed a team of internationally-located freelance developers.

Responsible for code reviews, feature scoping, and project management.

Created a one-to-one video chat and one-to-many video broadcasting based on WebRTC technology.

Used websockets for real-time widgets (chat, money transfers, media sharing, etc.).

Created a mobile version and made it stable for all platforms and browsers.

Constantly improved the video chat, adapting it to current changes in WebRTC.

Worked in a high-load system (hundreds of users on site and subscribed to videos).

Stigaosft, Stockholm— *Senior Front-End developer*

2015.7 - 2016.4

Successfully mentored teams of two to five people on several different projects like web apps for an online browser game for customers worldwide.

Improved the front-end architecture by reorganizing modules.

Worked with a lot of client-side optimization, implementing fast JavaScript algorithms to improve performance.

Worked with a fully distributed team.

Stigaosft, Stockholm— *Junior Front-End Developer*

2014.3 - 2015.6

Developed a streaming music service front-end that allows users

to create custom radio stations.

Did a lot of PSD to HTML conversions.

Created and optimized AngularJS services, directives, bindings, and event handlers used for radio station user UX.

Fixed several bugs and reworked the UI/UX to provide smoother interactions with a web app while music was streaming.

Worked on OOP languages including Python for the first time.

EDUCATION

Stockholm University , Stockholm— *Graduated*

2009.8 - 2014.1

PROJECTS

Solana P2E game — Solana Fullstack dev

Url : <http://kkgame.herokuapp.com/>

This is a Solan P2E game.

Build SC with anchor and FE with Next TS. 16 players took part in the game and it's working as a winner's match. Each user can earn 16X rewards when he wins in the game, Using banana token, users can strengthen his player then winning percent is rising.

NearLabs Nft Mint — Near Fullstack dev

Url : <https://nearlabsnft.com>

This is a near NFT mint dapp

Build SC with rust for minting NFTs and FE with Next TS. set minting time and 3 levels of nft price for public mint, wl and og users. Limit the users so that they can not mint more than maximum allowed numbers of nfts.

Token mint & Nft Staking Platforms — Near SC dev

Url : <https://staking.vexedapesclub.com>

Build several SC for staking nfts (vexed nft & ANC nft etc) and provide reward with their tokens with Mint SC

Token Swap & Stake-Farming Platforms — Near Fullstack dev

Build several SC and FE for staking and swap token platform. Allow users to stake tokens and lp shares of ref-finance, so that they can get reward with tokens. And users can also swap other tokens to get client's token in the rate set by admins.

The swap rate is determined when all of the admins confirmed the swap rate. FE is done by Next TS.

Luvami — *Solana Fullstack dev*

Url : <https://luvami.io>

It's a solana dice gambling game. Built SC with rust for game logic and FE with next typescript

GoblinArmy — Solana Fullstack dev

Url : <https://stake.goblinarmy.io>

Build solana staking dapp for goblin NFT collection. Used anchor for staking goblin NFT and claiming SOL in two kinds of pool and next typescript and solana web3 integration

TradingApesGang — Solana Web3 dev

Url : <http://tradingapesgang.io>

It's a first solana NFT trading contest. Track wallets and automatically rank users by NFT trading profits in real time.