DARIA MIKHAILOVA

SENIOR FULL STACK ENGINEER

DISCLAIMER: Extensive CV with a detailed experience record.

piggydoughnut

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https://dariah.dev

CZECH TECHNICAL UNIVERSITY, PRAGUE

Master of Software Engineering
2013-2016

Bachelor of Software Engineering
2010-2013

TYPESCRIPT

REACT JS

NODE JS

NEXT JS

VARIOUS DATABASES

SERVER ADMIN

UI/UX DESIGNS

↑ These are in no particular order

I am a Senior Full Stack Engineer with 10 years of experience. I also work with UI/UX and have no problem implementing ideas from scratch.

I have been working remotely for the past 6 years and thrive on my own independence. I value communication, transparency, responsibility and compassion above all.

TECHNICAL LEAD   OPEN SOURCE

2020-2022, TOKEL, Remote
https://tokel.io

I was the Tokel tech lead from project inception. I grew the team, interviewed and hired new team members. Together we created a fully decentralized open source tokenization solution. I provided necessary support, product management, team management, infrastructure planning, frontend development, blockchain development, new feature planning, task preparation, and interaction with the community.

I worked closely with the Komodo team on development of nspv-js library (SPV light node, allows quick and easy access without downloading the chain). I worked with raw Bitcoin transactions and Komodo blockchain specification closely.

STACK
TYPESCRIPT, REACTJS, REMATCH, KOMODO RPC, ELECTRON, EMOTION CSS, GATSBY JS, TAILWIND CSS, NEXT JS, BITGO JS, NSPV JS, BITCOIN STANDARD

FRONTEND DEVELOPER   OPEN SOURCE

2019-2020, CHIPS PANGEA, Remote
https://chips.cash

Purely decentralized open source poker game, part of the Komodo ecosystem.

I worked on the frontend, did product management, community outreach, helped dockerize the project setup to reduce complexity, created throrough documentation.

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CHIPS was my first open source project. I learnt a lot and got actively involved in the Komodo community. CHIPS is a pet project of the Komodo founder JL777.

The project was at a stale phase when I joined. I turned it around and revived it by active contribution, communication with community and frequent development updates.

STACK
OPEN SOURCE, REACTJS, REDUX, DOCKER, LIGHTNING NETWORK, GATSBY JS

LEAD BACKEND ENGINEER

2018-2019, PREDICTION VC, Remote

My first project in the crypto space. The project was backed by one of the founders of Ripple.

I was responsible for the backend infrastructure and implementation of the PredictionVC Platform.

The platform was meant to serve as an educational space for users to learn about cryptocurrency, track their wallets, complete tasks and receive rewards.

STACK
NODEJS, REACTJS, REDUX, MONGODB, POSTGRES DB, SERVER ADMINISTRATION, CRYPTO APIS, EXCHANGE APIS

LEAD BACKEND ENGINEER

2016-2017, SYMPHONY NO 9, Prague

Last in office position before I went remote.

I was part of the HAVAS digital development team. We worked on projects for clients such as T-mobile, Sanofi, Pilsner Urquel.

I designed architecture and created backend APIs and servers for the following projects:
· Social network for Influenza Researchers in the MENA region
· Server for storing licensing data for HAVAS advertising agency
· Mobile application for tracking baby's development for Sanofi
· Server administration

STACK
PHP - SYMFONY 3, SERVER ADMINISTRATION, COUCH DB, POUCHDB, MONGODB, KUE, REACT NATIVE, REDUX, NODEJS

Please do not hesitate to ask me for information on any of the projects I have mentioned in this CV.

My work history is extensive. If you would like to know more please see my linkedin for the complete work experience history.