

MYKOLA



WORK EXPERIENCE

Software engineer in Smartlands project

April 2021 – June 2022 / Full-time

Smartlands is a worldwide Platform for tokenization of real economy assets by issuing asset-backed tokens (ABT). Use a ready, secure and proven solution developed by Smartlands.

Software engineer in SafeSeaNet project

July 2016 – December 2020 / Full-time

Estonian government project for tracking ships and data synchronization in EU Technologies:

- PHP(Laravel)
- MYSQL, MSSQL, CASSANDRA
- JQuery

Responsibilities:

- Developing new API versions
- Support code base for API and admin panel

Lead Research Scientist in Agrello

July 2017 - July 2019 / Full-time, remote

Startup for sphere of Identity Verification, Digital Signatures and electronic contracts

Software engineer in ITBSG

November, 2014 - December 2016 / Full-time, remote

3DPrinterOS is the largest and fastest growing virtual factory in the world, enabling direct 3D printing from any web enabled device. The cloud infrastructure helps businesses and universities of all sizes securely access and manage their analytics, users, files and manufacturing machines from a single interface. Trusted by companies such as Bosch, John Deere and Universities such as Duke, Yale, UTEP, CalTech, Harvard and Texas A&M. 3DPrinterOS has manufactured over 675,000 parts in 100+ countries.

EDUCATION

2012

Bachelor of Science, Applied Math

NATIONAL UNIVERSITY OF KYIV-MOHYLA ACADEMY

2014

Master of Science, Applied Math

NATIONAL UNIVERSITY OF KYIV-MOHYLA ACADEMY

2014 - till now

PhD-candidate at Lodz University of Technology

NONLINEAR DYNAMICS IN NETWORKS OF COUPLED OSCILLATORS

SKILLS

- Node.JS(Express.js, Nest.JS)
- PostgreSQL, Redis
- React.JS
- AWS
- PHP
- JQuery
- Blockchain development
- Ethereum|Solidity
- Hyperledger
- Elliptic cryptography
- Vue.JS/React.JS
- Node.js(AdonisJS)
- Java(Spring)

LANGUAGES

English: B2

Ukrainian: Native