



Jaka Potokar

SELF-TAUGHT WEB2/WEB3
DEVELOPER

Details

Kamnik, Slovenia
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jaka.potokar50@gmail.com

Links

Portfolio website: jakapotokar.xyz

LinkedIn: linkedin.com/in/jaka-potokar-14452627b

GitHub: github.com/Bchainbuddy

Skills

Solidity

hardhat

React

Nextjs

Redux

Vuejs

Typescript

Javascript

Tailwindcss

HTML & CSS

Python

Node.js

Expressjs

Golang

RESTful APIs

Postgresql

MongoDB

Docker

Git

Bash

If something isn't on the list I am happy to learn it for you.

Profile

Hello, I'm Jaka, an aspiring programmer eager to embark on new challenges. Known for my kindness and positivity, I thrive on organization, punctuality, and precision, with a knack for problem-solving. Passionate about learning and embracing new experiences, I'm described by peers as independent, proactive, and a team player, ready to contribute to collaborative projects.

Employment History

Team Leader at Društvo AED, Ljubljana

JANUARY 2023 — JANUARY 2024

Leading a team of 20-30 promoters. I was in charge of filling and creating schedules, conducting meetings, recruiting, finding new locations, and helping in managing the current ones.

Promoter at Društvo AED, Ljubljana

JANUARY 2022 — JANUARY 2023

I had to convince customers of shopping centres to sign a paper that allows them to transfer 1% of income tax to our association.

Sales Internship at Emma D.O.O., Lesce

JANUARY 2020 — JANUARY 2022

Assistance in telephone and field sales of products Vestina. And also all around help in sales department.

Marketing Internship at Emma D.O.O., Lesce

JANUARY 2020 — JANUARY 2021

Editing and assistance in preparing content for Facebook page vestina.eu, assistance in setting up an online store.

Education

Masters in Business Informatics, School of Economics and Business, University of Ljubljana

JUNE 2023 — PRESENT

Business informatics program in english language in international class.

Bachelors in International Business, School of Economics and Business, University of Ljubljana

JUNE 2020 — JUNE 2023

International business program in english language in international class.

Erasmus+, Audencia Business School Nantes, Ljubljana

SEPTEMBER 2022 — DECEMBER 2022

Erasmus+ exchange for one semester at Audencia Business School.

Erasmus+, Paris Cergy University, Cergy-Pontoise

FEBRUARY 2024 — JUNE 2024

Erasmus+ exchange for one semester at Paris Cergy University.

Projects

Decentralized Exchange SeaDex

SeaSwap is a decentralized exchange (DEX) platform that enables users to create liquidity pools, add liquidity, earn rewards, and seamlessly swap tokens within the platform's pools. I built the entire platform independently, utilizing Solidity and Hardhat for the backend to manage smart contracts and blockchain

Languages

Slovene

English

German

Croatian

Hobbies

- Sports and gym
- Travelling
- Cooking
- Education in the field of economics, personal growth and technology.

interactions. For the frontend, I employed Next.js and Wagmi to ensure seamless and intuitive user interactions with the protocol. SeaSwap showcases my understanding of DeFi and its protocols, demonstrating my capability in full-stack web3 development.

Demo: <https://seadex.vercel.app/>

Source code: <https://github.com/BChainbuddy/decentralizedExchange>,
<https://github.com/BChainbuddy/LiquidityPool>

E-commerce platform Be-BETTER

Be-BETTER is an e-commerce platform that provides users with all the functionalities of a modern online store. Users can browse and select items, manage their cart, view order status and history, register and log in via username/password or Gmail, and purchase items using Stripe (simulated transactions). I built this platform using React.js with React Router for the frontend, and Express.js, Node.js, Passport, and Stripe for the backend. PostgreSQL was used as the database. Be-BETTER demonstrates my comprehensive understanding of full-stack web development and e-commerce functionalities.

Demo: <https://e-commerce-react-3uf0.onrender.com/>

Source code: https://github.com/BChainbuddy/E-commerce_react,
https://github.com/BChainbuddy/E-commerce_express

Courses

Full Stack Development Career Path, Codecademy

APRIL 2024

Learn Blockchain, Solidity, and Full Stack Web3 Development with JavaScript, FreeCodeCamp

MAY 2023

How to Build a Blockchain in Go, Udemy

JUNE 2024

Learn Nextjs Course, Codecademy

MAY 2024

Learn TypeScript Course, Codecademy

APRIL 2024

The Complete SQL Bootcamp: Go from Zero to Hero, Udemy

OCTOBER 2023

Algorithmic Trading & Technical Analysis, Moralis Academy

APRIL 2021

Javascript Programming for Blockchain Developers, Moralis Academy

MARCH 2021

Continuous Learning: regularly immerse in educational content on YouTube, Codecademy, Moralis, Udemy and utilize ChatGPT to explore new technologies and solve programming challenges.

Extra-curricular activities

BNB Hackaton Dorahacks at , Remote

FEBRUARY 2024 — MARCH 2024

We created an application WeaveSwap that offers Decentralized exchange and Lending protocol to its users. I was responsible for architecting and creating the smart contracts for our product. Throughout this project, I gained valuable insights into the dynamics of effective teamwork and the importance of

leveraging individual strengths to achieve a unified and efficient workflow.

Link to the build: <https://dorahacks.io/build/10313>

AMCHAM Slovenia - First mentor program, Ljubljana

JANUARY 2019 — JANUARY 2020

Mentored by Tina Zafred on the topic: switching between the education system and the career path.

MOJEFINANCE - Summer financial school, Ljubljana

JUNE 2019 — JUNE 2019

Financial school which taught me a lot about personal finances, stock market, debt and other financial instruments.