JOVAN SHANDRO

CURRICULUM VITAE

PERSONAL PROFILE

I am an ambitious Computer Science graduate, highly interested in Blockchain Technology and Software Engineering with web technologies. Please check my webpage here!

CONTACT

📞 +49 (0) 173 4059312

✉ shandrojovan@gmail.com

in Linkedin /js

TECHNICAL SKILLS

| React.js | Vue.js | TS | JS |

| React Native | Node.js | Ethereum |

| Linux | Postgres | Solidity |

| MongoDb | CSS | HTML5 | C |

| Sass | Git & Github | C++ |

| PouchDb | Firebase | SQL |

Github Link

SOFT SKILLS

Critical Thinking,
Problem-solving,
Leadership,
Time management

LANGUAGES

Albanian - Native
English - Full Proficiency
Italian - Fluent
German - Elementary
Proficiency

EMPLOYMENT HISTORY

**Working Student as Software engineer
and Blockchain developer – Chainstep GmbH**
December 2019 – May 2021

I used Javascript based technologies such as Vue.js, React.js, Ionic, React Native, Node.js, Web3.js etc to help build blockchain based web/mobile applications. I have worked with the Ethereum and Tezos blockchains (the latter regarding NFT minting)

Teaching Assistent – Introduction to Computer Science course
September 2019 – December 2019

PROJECTS

Photogrammetry Optimizer Github
- Built for Linux using C++ with OpenCV and Conan, and MVE.
- Creates a 3D mesh out of images obtained from a video.

Sorting algorithms visualizer Mobile Github
- Built a React Native application for visualizing sorting algorithms
- Capable of visualizing 6 types of sorting algorithms
- Has light and dark themes

Pathfinding algorithms visualizer Website Github
- Built Vue.js application for visualizing pathfinding algorithms
- Capable of visualizing Dijkstra, A*, BFS and Greedy Best-First
- Used Sass for styling.

Sudoku solver Website Github
- Built React.js application with typescript for solving sudokus
- Used GSAP for animations to make the user experience pleasing

Agri Balkanika Website
- Built React.js website for a business client.
- Used Sass for styling
- Used Node.js for a web server to deliver mails to customers

EDUCATION & COURSES

Jacobs University Bremen
BSc of Computer Science | *2018 – 2021*
Finished with a 1.4 GPA (1.0 max -5.0 min)

**Ethereum and Solidity:
The Complete Developer's Guide**
Learned to build production-ready apps based on blockchain using technologies such as *Solidity, Smart Contracts, Web3.js, React.js,* and used *Remix* and *Metamask* for testing.

Microservices with NodeJs and React
Learned how to create and deploy a website using the microservices architecture. Used tools such as docker, kubernetes, skaffold etc. Used Next.js for the React client, and express for the NodeJs servers

The web developer bootcamp in Udemy
Learned to build responsive web pages using *HTML5, CSS3, Javascript, jQuery, Bootstrap* in frontend, and *Node.js* with *Express,* P*assport.js,* and *MongoDb* for the backend.