



JOVAN SHANDRO

CURRICULUM VITAE

PERSONAL PROFILE

I am an ambitious Computer Science student, highly interested in Blockchain Technology and Software Engineering with web technologies. Please check my webpage [here!](#)

CONTACT

+49 (0) 173 4059312

shandrojovan@gmail.com

Linkedin /js

TECHNICAL SKILLS

React.js

Vue.js

TS

JS

React Native

Node.js

Web3.js

Linux

Postgres

PouchDb

MongoDb

CSS

HTML5

C

Sass

Git & Github

C++

SQL

Firebase



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 – Present

I use 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.

Teaching Assistant – Introduction to Computer Science course

September 2019 – December 2019

My responsibilities include designing and checking the homeworks of the students, and holding weekly tutorials and Q&A sessions regarding lectures or specific topics from the course syllabus.

PROJECTS

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 – present
Finished first year with a 1.0 GPA (max)

Microservices with NodeJs and React

Learned how to create and deploy a website using the microservices architecture.

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 also used Remix and Metamask for testing.

Used tools such as docker, kubernetes, scaffold 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, Passport.js, and MongoDB for the backend.