



JOVAN SHANDRO

CURRICULUM VITAE

PERSONAL PROFILE

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

CONTACT

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Linkedin /js

Jacobs University Bremen,
College Ring 3, Mailbox 246

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.

Sorting algorithms visualizer [Website Github](#)

- Built Vue.js application for visualizing sorting algorithms
- Capable of visualizing 8 different types of sorting algorithms
- 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)

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.

The web developer bootcamp in Udemy

Learned to build Responsive web pages Using HTML5, CSS3, Javascript, jQuery and Bootstrap in frontend, and Node.js with Express, Passport.js, and MongoDB for the backend.