JOVAN SHANDRO

@ shandrojovan@gmail.com   ⚲ Bremen, Germany   in www.linkedin.com/in/jovan-shandro/
⚲ www.jovanshandro.com   ⚲ www.github.com/JovanShandro

EXPERIENCE

Web Developer
Smart Mobile Factory

📅 October 2021 – March 2022   ⚲ Bremen, Germany

– Frontend Development using Vue with Nuxt.js
– Backend Development using php (Laravel)
– Worked with the matrix sdk on a chat application
– Wrote e2e tests using cypress
– Used Kubernetes for production deployment
– Version Control using Git
– Tasks management using Jira

Co-founder
Identinet (company in formation)

📅 June 2021 – August 2021   ⚲ Bremen, Germany

– Frontend Development using SvelteKit
– Backend Development using Node.js and Hapi
– Functional programming using Sanctuary.js
– Tested SSI development libraries/frameworks including Hyperledger Aries, Veramo, DIDKit etc
– Development of scalable infrastructure using Kubernetes
– Version Control using Git
– Tasks management using Taiga

Software/Blockchain Developer Working Student
Chainstep GmbH

📅 December 2019 – May 2021   ⚲ Bremen, Germany

– Frontend Development with Typescript/Javascript using Vue, React, React Native, and Ionic
– Backend Development with Typescript/Javascript using Node.js and Express/Hapi
– Blockchain development using Web3 (for Ethereum) and Taquito (for Tezos)
– Smart Contract development with Solidity/SmartPy
– Working on issuing/verifying Verifiable Credentials (SSI)
– CI/CD via Github Actions
– Writing unit tests using Jest
– Version Control using Git
– Tasks management using Github/Trello
– Working by Scrum framework

Teaching Assistant - Introduction to Computer Science
Jacobs University

📅 September 2019 – December 2019 ⚲ Bremen, Germany

– Holding weekly tutorials regarding new topics presented in class
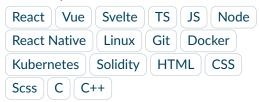– Grading students' homework
– Grading students' exams

SOFTSKILLS

Critical Thinking   Problem-Solving   Fast Learner   Time management   Team Work   Work Under Pressure   Agile   Scrum

PROFESSIONAL SKILLS

Skill	Level
Node	●●●●●
Git	●●●●●
Vue	●●●●○
React	●●●●○
Svelte	●●●●○
Typescript	●●●●○
React Native	●●●○○

STRENGTHS

- Development

React   Vue   Svelte   TS   JS   Node   React Native   Linux   Git   Docker   Kubernetes   Solidity   HTML   CSS   Scss   C   C++

- Development Tools – DB

Firebase   CouchDB   MongoDB   PostgreSQL

- Development Tools – IDE

Neovim   VS Code

LANGUAGES

Language	Level
English	●●●●●
Albanian	●●●●●
Italian	●●●○○
German	●●○○○

EDUCATION

B.Sc. in Computer Science

Jacobs Universiy Bremen

📅 Sept 2018 – June 2021

GPA: 1.36/1 (5 min - 1 max)
Thesis title: Photogrammetry on Dissimilar Images

PROJECTS

Personal Website

◯ Check on Github   ✈ Check Website

- Built using React with Next.js
- Css modules used for styling
- GSAP used for animations.

Agri Balkanika

✈ Check Website

- Built using React for a client
- Scss used for styling
- Node.js used for a web server to deliver simple unstyled mails to customers.

Photogrammetry Optimizer

◯ Check on Github

- Built for Linux using C++ with OpenCV, Conan, and MVE
- Creates a 3D mesh out of images obtained from a video
- Part of my Thesis at Jacobs University Bremen

Sorting algorithms visualizer Mobile

◯ Check on Github

- Built using React Native in Typescript for visualizing Sorting Algorithms
- Capable of visualizing 6 types of sorting algorithms
- Has light and dark themes

Pathfinding algorithms visualizer

◯ Check on Github   ✈ Check Website

- Built using Vue in Javascript for visualizing Pathfinding Algorithms
- Capable of visualizing Dijkstra, A*, BFS and Greedy Best-First algorithms
- Scss used for styling

Sudoku solver

◯ Check on Github   ✈ Check Website

- Built with React in Typescript for solving Sudokus
- Used GSAP to add animations for a better user experience

CERTIFICATES

The Complete Guide to Becoming a Software Architect

Udemy Certificate of Completion

📅 March 2021 – No Expiration Date

Microservices with Node JS and React

Udemy Certificate of Completion

📅 Nov 2020 – No Expiration Date

Quasar V1: Cross-Platform Apps (with Vue 2, Vuex & Firebase)

Udemy Certificate of Completion

📅 Feb 2020 – No Expiration Date

Ethereum and Solidity: The Complete Developer's Guide

Udemy Certificate of Completion

📅 Dec 2019 – No Expiration Date

Build an Advanced Keylogger using C++ for Ethical Hacking!

Udemy Certificate of Completion

📅 Jun 2019 – No Expiration Date

The Web Developer Bootcamp

Udemy Certificate of Completion

📅 Aug 2019 – No Expiration Date