

Vlad Cuciureanu

vladcuciureanu@pm.me | +40 (756) 035 450 | Cluj-Napoca, Romania
 github.com/VladCuciureanu | vladinski.md | linkedin.com/in/vladcuciureanu

SKILLS

HARD SKILLS

Proficient with:

React • JavaScript (ES6) • Node.js
 Typescript • Express • PostgreSQL
 Next.js • Git • Linux • Agile(Scrum)

QUALITIES

- Passionate
- Team-player
- Eager to learn
- Adaptable
- Generalist

EDUCATION

BABES-BOLYAI UNIVERSITY

BS IN COMPUTER SCIENCE

2019-2022 | Cluj-Napoca, RO

COURSEWORK

UNDERGRADUATE

Data Structures
 Algorithms
 Databases
 System Architecture
 Linear Algebra
 Mathematical Analysis
 Optimization
 Topology

AWARDS

CODVIDHACK

HACKATHON, 3RD PLACE

- Theme: COVID Assistance
- Project: Volunteer Platform
- Length: 3 days

May 2020

INTERESTS

- Audio Synthesis
- Analog Photography
- Music Production
- Graphic Design
- Emerging Technologies
- AV Processing
- Dad Jokes

PROJECTS

VLADINSKI.MD REACT | NODE.JS

2022-Ongoing - Personal

'vladinski.md' is my personal website, digital garden and portfolio. This project is built using Next.js, Edge Functions and deployed on Vercel.

TOOTHPICK REACT

2022 - Personal

'Toothpick' is a Bluetooth management extension for Raycast that enables developers to enhance their workflow by having their Bluetooth connections at their fingertips.

SEISMIC RISC REACT

2021 - Code 4 Romania

'Seismic Risc' is an app for keeping track of buildings in danger of collapsing in the event of an earthquake.

LYRA REACT | NODE.JS

2021-Ongoing - Personal

'Lyra' is an open-source, self-hosted music streaming service that allows you to take your high-fidelity music collection anywhere.

MONITORIZARE VOT REACT

2020 - Code 4 Romania

'Monitorizare Vot' is an app that offers a real-time snapshot on what is going on at polling stations and the option to report on any noticeable irregularities.

GARLIC BREAD NODE.JS | POSTGRES SQL

2020-2022 - Personal

'Garlic Bread' is a Discord bot developed with the singular (but complex) purpose of providing moderation tools for my personal Discord channel.

EXPERIENCE

CLOUDFLIGHT FULL-STACK DEVELOPER

Dec 2020 – Current | Cluj-Napoca, RO

- Developing the software for an industrial-purposed, Linux-based SBC.
- Developed and extended modules for a huge SOAP app.
 - Learned to maintain and extend huge code-bases.

CLOUDFLIGHT INTERN FULL-STACK DEVELOPER

Aug 2020 – Oct 2020 | Cluj-Napoca, RO

- Developed an internal Progressive Web App with a monolithic back-end.
 - Gained experience with: WebSockets and PWAs.
- Developed multiple micro-services in a web app.
 - Gained experience with: Docker, Redis, PostgreSQL and more...

ASSIST SOFTWARE GAME ENGINE DEVELOPER (VOLUNTEER)

Aug 2017 | Suceava, RO

- Helped develop a military simulator game engine.
- Bound web renderer to OpenGL application (for UI menus).
- Learned about VCS flows and Agile frameworks.