# Vlad Cuciureanu

dev@vladinski.md | +40 (756) 035 450 | Cluj-Napoca, Romania qithub.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 | POSTGRESQL

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 | Clui-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.