

Vlad Cuciureanu

FULL-STACK DEVELOPER · EU CITIZEN

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Open Source Projects

Toothpick (14.0k+ Users)

REACT, NODE.JS

2022 - Ongoing

Bluetooth extension for Raycast. Provides shortcuts for quick Bluetooth management.

Lyra

REACT, NODE.JS, TRPC, REDIS, KAFKA, POSTGRESQL, WEBSOCKETS, WEBRTC

2021 - Ongoing

Self-hosted music streaming service that allows you to take your high-fidelity music collection anywhere.

Portfolio

REACT, NEXTJS, NODE.JS, EDGE FUNCTIONS

2022 - Ongoing

My personal website, serving as a digital garden and portfolio, showcasing my thoughts, experiences, and projects.

Seismic Risk

REACT, DJANGO - CODE 4 ROMANIA

2021

Platform designed for tracking buildings at risk of collapsing in the event of an earthquake.

Monitorizare Vot

REACT, .NET CORE - CODE 4 ROMANIA

2020

App built for monitoring polling stations and for reporting noticeable irregularities.

Garlic Bread

NODE.JS, POSTGRESQL

2020 - 2022

Discord bot (at first) developed as a moderation utility for my personal Discord channel.

Experience

Contractor

Cluj-Napoca, RO

FULL-STACK DEVELOPER

December 2022 - Present

- Started working as a self-employed, full-stack engineer.
 - Worked with: React, Next.js, Node.js, Nest.js and more...

Cloudflight

Cluj-Napoca, RO

FULL-STACK DEVELOPER

August 2020 - December 2022

- Developed the software for an industrial-purposed, Linux-based SBC.
 - Worked with: Vue, Java(Spring), C++, Bash.
- Developed and extended modules for an expansive SOAP app.
 - Worked with: Angular, Java(Spring) and more...
- Developed an internal Progressive Web App with a monolithic back-end.
 - Worked with: Angular, PWA, Java(Spring), WebSockets and more...
- Developed multiple micro-services in a web app.
 - Worked with: Angular, TypeScript, Java(Spring), Kotlin and more...
 - Gained experience with: Docker, Redis, PostgreSQL and more...

Education

Babes-Bolyai University

Cluj-Napoca, RO

B.S. IN COMPUTER SCIENCE

Sep. 2019 - June 2022

Algorithms, data structures, operating systems, networking, databases & neural networks.

Skills

Proficient React, Angular, Node.js, Java, Spring, NextJS, Express, TypeScript, Kotlin, Prisma, PostgreSQL, Git, Linux
Attributes Generalist, Adaptable, Passionate, Team-player, Eager to learn
Languages English & Romanian (Fluent)