# **LUKA ČUPIĆ**

## Computer engineer improving society through technology.

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in linkedin.com/in/lukacupic

Croatia



## WORK EXPERIENCE

#### Owner

#### **O** Anix

Jun. 2021 - Present

Pula, Croatia

 Owner of Anix, one-man business for computing-related products and services

# Full-Stack Developer

#### **Innential**

iii Mar. 2021 - Sep. 2021

Pula, Croatia

- Remote full-stack developer working on a personalized-education platform in React/Node stack (with MongoDB and GraphQL)
- Co-managing release and deployment in development and production environments

#### Freelance Technical Writer

#### Stack Abuse

Feb. - Sep. 2020

Pula, Croatia

- Worked as a technical writer on the topic of Java and Python coding practices, data structures and collections, design patterns, etc.
- Reached #1 place on Google's search results with the article Simulated Annealing Optimization Algorithm in Java

#### Co-Creator

#### Dragonfly

🖮 Sep. 2019 - Jan. 2020

Nijmegen, Netherlands

- Co-created Dragonfly a startup file-sharing service at the Radboud University's incubator
- Implemented the codebase in Java, including: main server, user database, TCP-based communication protocols, desktop application, and Android application
- Envisioned and created the user interface for desktop and mobile application (UI/UX design)

#### Backend Development Intern

#### Rimac Automobili

iii Jul. 2018 - May 2019

Sv. Nedelja, Croatia

- Worked on a Spring Boot system for wireless data transmission between electric vehicles and the centralized main server
- Implemented a number of API endpoints and wrote extensive unit tests for their usage

# **EDUCATION**

Master's in Computing Science (Erasmus+ Exchange)

Radboud University Nijmegen

iii Aug. 2019 - Jan. 2020

Nijmegen, Netherlands

## Bachelor's and Master's in Computer Science

#### FER, University of Zagreb

iii Jul. 2015 - Jul. 2020

Zagreb, Croatia

# **SKILLS**

## Programming Languages

Python

Haskell Dart

JavaScript | HTML

## Frameworks & Technologies

**Spring Boot** 

JavaFX

Android

Flutter

Node.js

React.js

**Firebase** 

### Other

**Technical Writing** 

Machine Learning

# **LANGUAGES**

Croatian (Native)

English (C1)

Italian

# **INTERESTS**

Writing Philosophy Psychology

🏶 Mindfulness 🏛 History 🗳 Running

