# **MONIKA MATOKANOVIĆ**

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### **EXPERIENCE**

### SEP 2020 – FEB 2021 **DESKTOP APPLICATION**

University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia

Developed a desktop application for group projects coordination based on Scrum framework

C#, .NET, NHibernate, SQLite, WinForm

### SEP 2020 – FEB 2021 ANDROID APPLICATION

University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia

Designed and developed a network quiz application for Service and Application

Development for Operating System Android course group project

Created database schema, implemented backend, and designed and implemented parts of frontend

Android Studio, Kotlin, Java, Spring Boot, Adobe XD, GIT

### FEB 2019 ANDROID APPLICATION

Personal project

Designed and developed an android application for calculating layers' fees in accordance with the Tariff

Android Studio, Java

### **EDUCATION**

### **ENGINEER OF ARCHITECTURE AND URBAN PLANNING** SEP 2017

University of Zagreb, Faculty of Architecture, Croatia

Gained formal education in 3D modeling and graphical design

### IUI 2020 **BACHELOR OF SCIENCE IN COMPUTING**

University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia

Thesis: Development of a Prototype Virtual Reality-Based Educational Game for Learning a Foreign Language

### JUL 2022 MASTER OF SCIENCE IN COMPUTING

(expected)

University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia

Currently pursuing MSc in Computer Science

### THECNICAL SKILL

# **JAVA**

used at university courses and various projects

### **ANDROID STUDIO**

used at university courses and various projects

### **SPRING BOOT**

used at university courses and various projects

### **KOTLIN**

used at university courses

### **PYTHON**

used at university courses and various projects

## C#

used at university courses and various projects

- Completed Service and Application Development for Operating System Android course
- Completed Go Programming Language course
- Completed Software Development, Maintenance and Operations course at University of Oulu, Finland