RIMANTAS JANUŠKEVIČIUS

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INTRODUCTION

I am a student, currently looking for my first job or internship. I am friendly, responsible and inquisitive. I am also a focused person, which means that when i decide to take up a new activity I give it my all. I am motivated to start working, gain experience and meet new people.

EDUCATION

Vilnius University, Faculty of Mathematics and Informatics

2018 - 2022

Software Engineering bachelor (4th year)

Programming subjects: Procedural (C), Object-Oriented (Java), Functional (Haskell), Logical (ProLog), Parallel (C++), Web (HTML, CSS, JS)

Other relevant subjects: Computer Architecture (x86 Assembly), Deep Learning, Cryptography, Database Management Systems, Computer networks

TECHNICAL SKILLS

Languages: Lithuanian, English

Proficient: C++, Python, Git & GitHub

Novice: C, C#, .NET, Java, HTML, CSS, JS, TASM x86 Assembly, Haskell, ProLog, PostgreSQL, LaTeX Familiar environments: Visual Studio, Android Studio, Intellij IDEA, Windows Subsystem for Linux

UNIVERSITY PROJECTS

Mood Analyser 2019

Android application to identify the mood of a person from a picture. Developed using .NET and Xamarin we made a Windows Forms application and an Android app.

github.com/Grumodas/mood-analyser

Used technologies: Visual Studio, C#, .NET, Xamarin, AWS ("Amazon Rekognition")

Mafia Role-Playing Game

2019

Android application for the classic party RPG Mafia, played real-time, moderated by the application. Developed on Android Studio with Java. Game session data stored on Google Firebase as JSON.

github.com/BMartynas/mafiaRoleGame

Used technologies: Android Studio, Java, Firebase, JSON

Magic Mug Maker 2020

Mock company's web page for ordering custom mugs.

github.com/RimantasJ/Magic-Mug-Maker

Used technologies: HTML, CSS, Javascript

Reed Muller code 2021

A console application to demonstrate my implementation of the Reed-Muller code. Text input is encoded and sent over an erroneous network (simulated). The generated errors are then corrected during decoding.

github.com/RimantasJ/Kodavimas

Used technologies: C++, Windows Subsystem for Linux par

Disassembler 2018

TASM x86 disassembler program. Takes compiled binary code as input and recreates TASM code.

github.com/RimantasJ/TASMx86-disassembler

Used technologies: TASM x86 assembly, emu8086

Two console applications - one for server, another for client. They allow for one server to connect multiple clients. Clients can then communicate using my own implementation of the File Transfer Protocol.

• github.com/RimantasJ/FTP-Msg-server-client

Used technologies: C, FTP, Visual Studio Code

HOBBIES

Video games (League of Legends, Europa Universalis IV), podcasts (Darknet Diaries, The Amelia Project), cooking, folk dance (VU Song and Dance Ensemble), drawing (cloudhare.artstation.com), traveling (with ensemble, school and family).