

Željko Simić

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<http://zeljobers.github.io>

Projects

Beskrajna žurba (Endless hustle)

Individual project from Computer Graphics/Faculty of Mathematics

Belgrade

OpenGL

FreeGLUT3

C99

3D video game, avoiding wall collision with a cube which we manipulate with.

Process monitor

Group project from Software Development/Faculty of Mathematics

Belgrade

Conda

GTK+3

C++17

Development of GNU/Linux application same as Task Manager application. Charged for developing graphic view of computer's components activity.

Digital clock

Group final exam project in Programming/MEŠ Goša

Smed. Palanka

MicroPascal + EasyPIC

Visual Basic

Making of automatic school ring bell system and display with date and time. With a feature for setting up date, time and ring bell activation schedule over USB port alongside intended application for it.

Education

B. Sc. Computer Sciences

Faculty of Sciences, University of Novi Sad

October 2015 -

B. Sc. Informatics

Faculty of Mathematics, University of Belgrade

July 2015 - (Transferred to PMF UNS)

Electrotechnician of computers

Mechanical-electrotechnician school Goša, Smederevska Palanka

June 2011 - June 2015

Technologies I've worked with

Java

JavaFX

JDBC

SQLJ

JPA

Hibernate

Spring

Python

Qt

Tkinter

Django Web

Django REST

GoLang

HUGO

C/C++

POSIX

GTK+3

Qt

SQLCA

OpenGL

Pascal/Delphi

Linux/Bash

Vim

GDB

Git

Tmux

SSH/FTP

QEMU

ADB

Frontend

HTML5

CSS3

JS

Bootstrap

Flexbox

CSS Grid

Vue

AJAX

Databases

MySQL

IBM DB2

Oracle DB

MongoDB

Functional programming

Haskell

Scala

Experience over using some of programs

Photoshop

GIMP

Corel Draw

Kdenlive

Electronics Workbench

LaTeX

MS Office

Languages

English

Serbian