

# 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

Hibernate

JSP

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