Željko Simić

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http://zeljobers.github.io

Projects

Beskrajna žurba (Endless hustle)

Individual project from Computer Graphics/Faculty of Mathemathics

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 Mathemathics

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 - (Transfered 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**