# Curriculum Vitae

# PERSONAL INFORMATION

Name:  $Predrag\ MITIC$ 

Address: Bulevar Zorana Djindjica, Belgrade, Serbia

Tel: (+381) 61 18 56 816

Web: www.alas.matf.bg.ac.rs/~mi17116 Github: www.github.com/PredragMitic

LinkedIn: www.linkedin.com/in/predrag-mitic-353019188

Date of Birth: September 1, 1998

# E N I

# **PROFILE**

Ambitious and highly motivated third year student at Faculty of Mathematics, University of Belgrade. With practical experience in Computer Graphics and C/C++ programming languages. Team player, quick learner, open to new ideas and experiences.

English level: B1+

# PROGRAMMING LANGUAGES

• Good knowledge: C/C++, Python3, Java

• Some experience: Haskell, Scala, R, JavaScript

• Frameworks used: JavaFX, QT5

# COMPUTER SKILLS

• OS: Windows, GNU/Linux

• **Documents:** MS Office, Libre Office,

**L**ATEX

• Markup Language: HTML, CSS

• Image editing: Gimp

• Editors: Vim, JetBrains(CLion, Py-Charm, Idea), Visual Studio (Code), Jupyter Notebook, Atom, Emacs

#### EMPLOYMENTS AND TRAINING

2019 - RT-RK Summer School  $Modern\ Improvements\ in\ C++$ 

#### **PROJECTS**

C/OpenGL - Shoot Training

Game made in C program language and OpenGl(Open Graphics Library)

HTML/NodeJS - Web Library

Web page for online book library powered by NodeJS

# Python3/Pygame - Star Wars Space Battle

Game like Galaga made in pygame with Star Wars motives. This game is built by team Jedi-MATF for course project.

My projects with other details can be seen on my GitHub profile

# SCIENTIFIC INTERESTS

- Algorithm and Data Structures
- Data science
- Computer Graphics and Game Development
- Mobile App Development

# **EDUCATION**

# 2017-present: Bachelor of Informatics Faculty of Mathematics, University of Belgrade

Subjects studied:

- Programming
- Computer Architecture
- Algorithms and Data structures
- Operating Systems
- Database Systems

- Web programming
- Geometry
- Numerical Mathematics
- Probability and Statistics
- English

2013-2017: Mechatronics Technician

High School of Technology, Leskovac

#### ACHIEVEMENTS

- **2016** Fourth place in 3D Computer Graphics (Autodesk Inventor) National Competition
- ${f 2016}$  Second place in Electronics National Competition
- ${\bf 2015}$  First place in 2D Computer Graphics (Autodesk AutoCAD) Regional Competition
- ${\bf 2014}$  First place in 2D Computer Graphics (Autodesk AutoCAD) National Competition

# FREE TIME

- Travel and Languages
- Sport (Basketball, Football, Tennis)
- Art (Movies, Music, Books)
- Geography