

# Nemanja Lisinac

## Student Of Computer Science

Complex problem-solver with analytical and driven mindset. Dedicated to achieving demanding development objectives according to tight schedules while producing impeccable code.



## Projects

### Web Development

*Frontend Angular, Backend Express.js, Database MongoDB*

- Developed user interfaces with modern JavaScript framework (Angular), HTML5 and CSS3.
- Created MongoDB database with Node.js as backend service.

### Python

*OpenCv, Pandas, Tensorflow*

Finished machine learning basics project that can recognize images (classification) and predict information about fuel consumption using real world data from Google tensorflow

### C++ Qt5 Framework

*Visualization Of Different Pathfinder Algorithms*

- Animation of how different algorithms find the path on 2d grid. User is allowed to draw the obstacles, start and end point.
- Algorithms are: Dijkstra, DFS, BFS, A\*

### C OpenGL

*3d Adaptation of Pacman Game*

- Developed from scratch OpenGL adaptation of retro game Pacman with some basic AI.



## Contact

### Date of birth

5-July-1995

### Address

Belgrade, 11000

### Phone

062 571-995

### E-mail

nemanjalisinac@gmail.com

### LinkedIn

<https://www.linkedin.com/in/nemanja-lisinac-a830a8217/>

### E-portfolio

<http://lisk0.github.com/>

### Github

<http://github.com/Lisk0/>

## Android Engineer

### Self Taught

As a part of learning experience i've developed these applications:

- QuizApp- Quiz with multiple answers and score display
- DoodleMe- Application similar to MS.Paint where you can draw on screen
- Meal Factory- Complete App project using MVVM architecture, with Dexter (Permissions), Glide (Images), Room (Database), Retrofit, RxJava, WorkManager, Sharing and Notifications  
Application is like a cook book in which user can create his recipe or search existing ones



## Education

### Bachelor of Science: Computer Science

Matematički Fakultet - Belgrade

4 exams left till graduation

### High School Diploma

Gimnazija "Sveti Trifun" - Aleksandrovac



## Languages

English



Excellent

Serbian



Excellent



## Skills

Kotlin



Very Good

Objective Programming



Excellent

Android SDK



Very Good

Java



Very Good

C++



Very Good

Python (scikit, tensorflow, numpy)



Very Good

MERN (MongoDB, Express, React, Node.js)



Very Good