

Bogdan Djordjevic

+381 69 433 5830 | mutnavodacorp@gmail.com | Belgrade
github.com/flackobogdan

EDUCATION

University of Belgrade

2017 – 2024(Expected)

Bachelor Student, Computer Science

Belgrade

- Currently enrolled in the fourth year of Bachelor studies at Faculty of Mathematics, majoring in Computer Science
- **Relevant coursework:** Data Structures and Algorithms, Machine Learning, Programming Paradigms, Web Technologies, Construction of Compilers & Interpreters, Linear Algebra, Discrete Mathematics, Calculus

"Svetozar Markovic" High School

2013 – 2017

High School Diploma, GPA 4,92/5.0

Jagodina

- Attended classes that followed a curriculum centered around computer science and mathematics
- Class President throughout all the 4 years of the high school, a student parliament member, mentoring and coaching classmates

EXPERIENCE

Data Collecting & Labeling Associate

July 2022 - December 2022

Microsoft Development Center Serbia

Part-time job

ACTIVITIES

Petnica Science Center

2015

Design Seminar, Computer Science Seminar

- Attended two one-week seminars, where tutors presented interesting concepts and shared their experience in the fields of Computer Science and Design, ending with the team-projects

PROJECTS

Conway's Game of Life

2021

- github.com/flackobogdan/conways_life
- Game of Life simulation, using Python and PyGame library

Pallete Generator

2021

- github.com/flackobogdan/pallete-generator-using-k-means-clustering
- Pallete Generator based on k-means clustering, using Scikit-learn and OpenCV libraries for Python
- A self-initiated project inspired by a Spotify widget that picks colors and creates a harmonic pallete

TECHNICALL SKILLS

Good Knowledge : Python, C++, JavaScript, HTML/CSS

Some Experience : C#, SQL, Haskell, Java, C, Prolog

Tools and Other : Git, Docker, Bash, TensorFlow, MongoDB, Adobe Photoshop, Adobe Illustrator

OTHER SKILLS

General : Flexible with different programming languages and paradigms, Quick-learner, Problem-solving, Multitasking, Good communication skills, Teamwork, Product placement and representation skills

Languages : Serbian(Native), English(Proficient), French(Beginner)