

# Education

Professional qualification in Economic Informatics, National Trade and Banking High School, Sofia

September 2012 - May 2017

Bachelor of engineering - Information Technology in the Industry, Technical University of Sofia, Faculty of Computer Systems and Technologies, Sofia

September 2017 - Present

Second-year Student.

Passed all first-year courses with excellent overall scores, which include

Programming with C, Calculus, Linear Algebra, Geometry, Physics 1 and

2 (Thermodynamics, Mechanics, Electromagnetism and etc.), Bases of engineering design, Material science, Chemistry

### Courses

Complete SQL Bootcamp, Udemy

Complete Python Bootcamp, Udemy

Python for Data Science and Machine Learning, Udemy

# Experience

# **Experience with Python**

Most of my experience with Python is from the courses I've taken and the books I've read. I've made some training projects like a weather teller using the dark sky API, a web crawler, machine learning models from my courses with different data, a packet sniffer, a couple of minor games like tic-tac-toe and blackjack and etc. Overall I like learning and I watch diffrent tutorials and read projects in github so I can learn more new stuff.

## Experience with C/C++

At my university we studied C programming the first year in which I scored excellent results both semesters. After we got into lists I really wanted to learn more and started reading "The C programming language" by Dennis Ritchie. Throughout the course I made a simple snake game and I did most of the course projects because the majority of the students couldn't do their own and I decided to take the opportunity to learn a little more and help my colleagues. At my high school we studied C++ but it wasn't really enough for me because at the time I really wanted to learn to create games and I started building a tetris game and went on to try to make more minigames, my main source of information was youtube.

#### **Details**

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#### Links

My site

#### **Skills**

Python

C/C++

Java

SQL(MySQL, PostGre

JS

HTML, CSS

AutoCAD

Photoshop

Maya, 3ds Max

Solid Works

Microsoft Office

#### **Hobbies**

My hobbies include reading books, playing tabletop games training at the gym

## Languages

Bulgarian

English

# **Experience with Java**

During the third semester we studied Java at my university and we covered the basics of OOP, multithreading, server sockets, thread synchronization, network programming, data structures, regular expressions and files. While studying I made a hangman client server game.

# More about me

- 1. Certificate in "3D Animation for the Gaming Industry with Maya"
- 2. Google Certificate in "Fundamentals in Digital Marketing"
- 3. Europen-Pen International Trainee Quality Achievment Certificate
- 4. Former chess player I've won 2 gold medals and 5 silver ones
- 5. Award in a Russian Mathematical competition

# Organizational skills

Occasionally I give lessons to my colleagues to help them understand what we study. I prefer to always have extra time so I always try to finish my assignments early.