

LAZARON SHYTA

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EDUCATION AND ACADEMIC ACHIEVEMENTS

American University in Bulgaria (AUBG)

2017-2022

Major: Computer Science 4/4, Minor: Mathematics 3.83/4

Awards

During studies:

- **HackAUBG 4.0 (Hackathon)** - 3rd Place in 2022
- **ICPC Europe Regionals** - Honorable Mention in 2021, Participant in 2019
- **Bulgarian National Programming Competition** - 2nd Place in 2021, 4th Place in 2020
- **Bulgarian Inter-University Programming Competition** - 2nd Place in 2021, 4th Place in 2020
- **AUBG Annual Programming Competition** - 1st Place in 2020, 3rd place in 2021, 2019, 2018
- **President's List** - 2018-2022

Notable Courses

Algorithms, Calculus 3, Software Engineering, Computer Architecture, Numerical Analysis, Math Stats, Linear Algebra.

EXPERIENCE

Software Engineer, Full Time

Dec 2021 – Present

InspectHOA

Sofia, Bulgaria

- Working full-stack on the platform dealing with developing complex features and optimizing current ones.
Stack: Flask, React, AWS, Docker, MySQL

Software Engineer, Freelance

Mar 2020 – Present

The HUB NGO, Unimorph Project, Rapihire, Memeonaire, Myriadcore, InspectHOA

Remote

- Worked fullstack in different complex projects and become familiar with a lot of new technologies, but most importantly, learned how to adapt with changes during development and how to handle client requests with professionalism.

SELECTED PROJECTS

CUI Language - Senior Project | *C++*

Feb 2022 - Apr 2022

Developed a programming language from scratch (Interpreter)

Rapihire - Freelance | *Django, React, MySQL*

Jan 2021 - Sept 2022

All engineering needs of a startup from scratch: APIs, 2 Web apps and 2 mobile apps

rapihire.com

Unimorph Language Processing - Freelance | *Django, React, PostgreSQL*

Fall 2020

An intuitive web app to access Unimorph linguistic data for nearly 110 languages.

unimorph.ethz.ch

Programming Contest Organizer | *University*

Nov 2019

Prepared and supervised a Programming Competitions for fellow students in my university + Tutorial.

PROGRAMMING TECH

Languages: C++, Python, JavaScript, PHP, C-sharp, Java.

Tools: Django, Flask, Docker, AWS, React, Express, CakePHP, React Native.

INTERESTS

Interests: Hard Algorithm implementation, Compilers theory, Optimization problems, competitive programming, website development.

Hobbies: Running, Football, Hiking.