

## SUMMARY

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I am a self-taught student developer pursuing CS degree in AUBG, with skills in software development with Java, C++, C#, HTML/CSS/Javascript. I love learning. Especially programming concepts, algorithms, and software architectures for the implementations of projects that I find interesting. I am also building a solid academic groundwork through my studies as a CS student and spending lots of my spare time reading software related books and articles.

## EDUCATION

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- **American University in Bulgaria** Blagoevgrad, Bulgaria  
*Bachelor's Degree in Computer Science; CGPA: 3.05* *Sep. 2017 - May. 2021*  
**Relevant coursework:** Fundamental Data Structures, Discrete Structures, Computer Architecture, Introduction to UNIX, C++ Programming, Basics in C# Programming
- **Future of Wisdom Complex High School** Darkhan, Mongolia  
*TOEFL: 108; SAT(new): 1400; CGPA: 3.70 (94%)* *Aug. 2011 - July. 2015*

## INDEPENDENT PROJECTS

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- **Responsive Portfolio Website**  
*HTML5/CSS3, Javascript, npm, Sass, Git*  
Introduced Sass workflow for interpreting and compiling SCSS files into CSS files to design the front-end.  
Implemented the lightweight particles-JS library into the project for the animated moving particles.  
Deployed the website using gh-pages package with bash script.
- **Housekeeping Assistant**  
*Java, SQL, Apache Derby*  
Designed and implemented a schedule management GUI application with MVC architecture.  
Integrated various libraries such as JFoenix for modern UI features, FontAwesomeFX for icons, and Jasper Reports for PDF exporting feature.  
Used a stand-alone relational database Apache Derby for storing and configuring data.
- **English Educator**  
*C++, SFML*  
Designed and implemented from scratch a desktop GUI quiz game based on SFML library.
- **Tic Tac Toe**  
*Javascript*  
Wrote from scratch a JavaScript code that utilizes minimax algorithm for the unbeatable bot.

## PROGRAMMING SKILLS

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- **Languages:** C++, Java, Javascript, C#, SQL(basic), NodeJS(basic), Python(basic), Go(basic)
- **Markup:** HTML, CSS, L<sup>A</sup>T<sub>E</sub>X(basic)
- **Frameworks/Technologies:** jQuery, Git, Unix, npm

## ACHIEVEMENTS

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- **HackAUBG 2019.** Developed a Desktop GUI application for reminding the user necessary exercises for healthy office lifestyle. Runs in the background with minimal space and time complexity.
- **2nd Place in Public Speaking in English.** The competition was hosted by JCI. The topic was based on "Good Habits". Participants numbered more than 100.