

# Robert - Alexandru Delicostea

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## PROFILE

Hard working second year student in Computer Science and Information Technology, creative and communicative seeking to gain experience in IT field and create high quality products and projects to challenge the skillset.

Knowledge of C, C++, Java, MatLab, Assembly x86, Python.

## EMPLOYMENT HISTORY

Mar 2020 — Present	Undergraduate Teaching Assistant, University Politehnica of Bucharest	Bucharest
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## EDUCATION

Sep 2018 — Present	Pursuing a BSc, Faculty of Automatic Control and Computer Science - University Politehnica of Bucharest	Bucharest
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Sep 2014 — Jun 2018	Baccalaureate Diploma, "Nicolae Balcescu" Highschool - Mathematics-Informatics	Medgidia
	GPA : 9.85	

## PROJECTS

Mar 2019	Uber-Simulator	C++
	A ride-sharing app simulator implemented using common data structures and algorithms.	

Apr 2019	Existential-Graph Reasoner	C++
	A program that computes a visual notation for logical expressions .	

Mar 2019	Facial Recognition App	MatLab
	A project that uses machine-learning techniques on a small set of images.	

Nov 2019	Prefix AST	Assembly x86
	A program that computes the result of an expression written in reverse polish notation, in an efficient manner.	

Nov 2019	Sheriff of Nottingham	Java
	A minimalist implementation of the board game with the same name, using basic object-oriented programming concepts.	

Jan 2020	League of OOP	Java
	A small MMO-style game that consists of fights between different types of heroes with or without the help from other characters of the game. Implemented using design patterns such as Singleton and Visitor.	

LANGUAGES	Romanian	Native speaker	English	Very good command
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## EXTRA-CURRICULAR ACTIVITIES

Feb 2020	Google HashCode Contest 2020
	Member of a team of four which ranked in top 100.