Mihai Bărbulescu
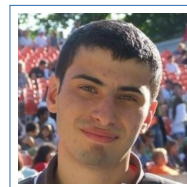*Curriculum Vitae*

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Education

2014–present	**Master Studies**, *Politehnica University of Bucharest, Computer Science Department,* Advanced Computer Architectures.
2010–2014	**Undergraduate Student**, *Politehnica University of Bucharest, Computer Science Department*, Bucharest.
2006–2010	**High School Diploma**, *"Gheorghe Șincai" National College*, Bucharest, Romania.

Projects and professional experience

2013 – present **Software Engineer - Quality Assurance for Layer 1 Software deployed on 4G Base Station Embedded Systems**, *Freescale Semiconductor, Bucharest.*

2011 – 2013 **InGeAR - Electrical Engineering, Automatic Control and Robotics Center**, *Politehnica University of Bucharest.*
- Participation at national stage - Robochallenge - with a Line Following Robot
- Junior Research Assistant Internship - summer 2012

2011–2012 **ROSEdu - Romanian Open Source Education**, *Community and Association's member.*
- Comunity Development Lab (CDL) - student and mentor at DEX Online project in 2011
- ROSEdu Summer Workshops - Coordinator and organizer of the first edition in 2012

2010 – present **Educational and Personal Projects**, *https://github.com/b12mihai*.

Foreign Languages

English	**Fluent**	*IELTS Certificate, band score 7*
French	**Beginner**	

Computer Science Skills

Software	○ C ○ Python	**Scripting**	Bash
Operating Systems	Linux	**Networking**	Basic knowledge about layers 1, 2, 3
Document typesetting	LaTeX, Microsoft Office Suite	**Version control**	git, AccuRev

Interests and hobbies

-Low-level programming, Operating Systems
-LTE and future mobile communication systems