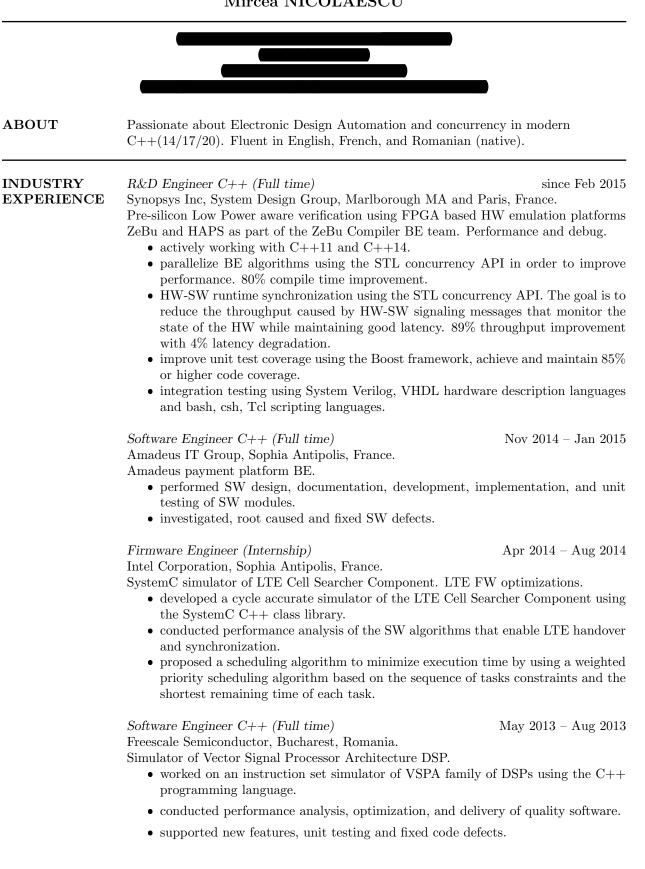
Mircea NICOLAESCU



	Software Engineer $C++$ (Full time) GRAITEC, Bucharest, Romania.	Sep 2012 – Apr 2013	
	 Graitec Advance Concrete (plug-in AutoCAD). worked on a plug-in for AutoCAD that enables modeli concrete structures, using the C++ programming lange 		
	• investigated, root caused and fixed SW defects.		
	 Mobile Application Developer (Internship) Nokia Labs @UPB, Bucharest, Romania. Guitar Jam, Drums Jam - guitar & drums emulators for Sy developped two applications, Guitar Jam and Drums devices using QML for the interface and C++ for the 	Jam, for Symbian mobile	
	• used HW features such as multi-touch and the accelerometer to improve experience.		
	• the applications won first prize the TRIPOD and UPI competitions and honorable mention in the Nokia Qt		
EDUCATION	PhD Candidate, Electronics and Telecommunications Engineering University POLITEHNICA of Bucharest (UPB), Bucharest, Romania, 2016 – exp 2022 Title: Contributions to the electromagnetic compatibility of digital circuits and systems		
	MSc, Telecommunications Engineering (double degree with UPB) CentraleSupélec, Gif-sur-Yvette, France, 2013 – 2014 Program of study: Advanced Wireless Communication Systems		
	MSc, Electronics and Telecommunications Engineering University POLITEHNICA of Bucharest (UPB), Bucharest, Romania, 2012 – 2014 Program of study: Advanced Software Technologies for Communications		
	BSc, Electronics and Telecommunications Engineering (Valedictorian) University POLITEHNICA of Bucharest (UPB), Bucharest, Romania, 2008 – 2012 Program of study: Networking and Telecommunications Software		
SKILLS	C++, C, bash, csh, gdb, SystemVerilog, UPF, Tcl, LATEX, Linux OS.		
INTERESTS & ACTIVITIES	Competitions: Scientific Session UPB 2013 (1st prize), TRIPOD 2011 (1st prize), Nokia Qt 2011 (mention), RoboChallenge 2010, Hackathon Innovation Labs 2013. Hobbies: Finance, History, Running, Soccer, Skiing.		