

Alfonso Ros

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EDUCATION	Technische Universität München, Germany	Germany
	M.S. in Informatics Major: Computer Vision and Machine Learning	Apr.2013–Apr. 2016
	Universidad Simón Bolívar	Venezuela
	B.S. in Computer Science and Engineering Major: Machine Learning and Computer Graphics Honors: 2011's Best Computer Science thesis - IEEE & Inelectra Venezuela.	Sep. 2006–Apr. 2012
EXPERIENCE	Working Student Siemens C.T.	Germany Jun.2015–present
	<ul style="list-style-type: none">• Development of CoAP RESTful interfaces for applications in constrained environments for the subject of Web of Things.• Embedding applications to constrained environments.	
	Software Developer talPor Solutions C.A.	Venezuela Apr.2012–Apr.2013
	<ul style="list-style-type: none">• Back-end and Front-end Python development of different E-Commerce projects using the Django Platform.	
	System Administrator Database Research Group (Prof. Dr. María-Esther Vidal)	Venezuela 2010–2011
	<ul style="list-style-type: none">• Network and machines administration.• Database administration.	
	System Administrator Laboratorio Docente de Computación (Prof. Dr. Blai Bonet)	Venezuela 2008–2011
	<ul style="list-style-type: none">• Informatics Faculty's network administration (e.g. DNS, DHCP, etc.).• Network services administration (e.g E-Mail, NFS, LDAP, etc.).• Teaching of Linux and Programming courses.	
TECHNICAL SKILLS	Programming languages:	
	<ul style="list-style-type: none">• Proficient: C/C++, CUDA and Python• Familiar: Lua, Java, Matlab, Bash, Javascript, Ruby, Haskell, Prolog and C#	
	Libraries:	
	<ul style="list-style-type: none">• Proficient: Point Cloud Library, OpenCV, Eigen, OpenMPI and OpenMP	