

# Guanzhou "Joe" Xu

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OBJECTIVE	Currently seeking a position as a programmer/developer to further develop my skills and continue my career in the software industry.	
EDUCATION	Bachelor of Science in Computer Science University of Alabama, Tuscaloosa Honer's College Currently 3.55/4.0 GPA	Aug 2012 — Present
SKILLS	<ul style="list-style-type: none"><li>• Python, C, Scheme, VHDL</li><li>• Coursework in Microcomputers, Databases, Operating Systems, Programming Languages, Computer Security, and Software Engineering</li><li>• Fluent in Chinese</li></ul>	
WORK EXPERIENCE	ADTRAN, Inc. Co-op: Design Verification Test (DVT) Engineer	Jan 2015 — May 2015
	<ul style="list-style-type: none"><li>• Agile experience whilst working in a real professional environment</li><li>• Troubleshooting and Maintenance of network equipment test-beds</li><li>• Extensive unit-testing using industry level software (Selenium, Robot Framework, Pytest)</li><li>• Independent research and development of utility software</li></ul>	
	ADTRAN, Inc. Co-op: Embedded Software Engineer - Virtualization	Aug 2015 — Dec 2015
	<ul style="list-style-type: none"><li>• Developed software associated with virtualization of optical/networking technologies</li><li>• Worked with packaging and code generations software</li><li>• Maintained and refactored large, legacy codebase</li><li>• Modeled code using IETF standards</li></ul>	
	ADTRAN, Inc. Co-op: Software Development Engineer	May 2016 — Aug 2016
	<ul style="list-style-type: none"><li>• Did pure software development - "Enablement" Software Platform</li><li>• Design experience - modeling, trade-off analysis, implementation, etc.</li><li>• Experience with "green screen" project</li><li>• Attended and hosted meetings advocating design solutions</li><li>• Pushed modules of code now executing in the field</li></ul>	
INTERESTS	Sports (Go Cards, Suns, Diamondbacks, and ROLL TIDE!!!) Card Games (Hearthstone, etc.)	