

Kshitij Parajuli

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EDUCATION	<i>Bachelor of Science</i> , Computer Science North Carolina State University, Raleigh, NC, expected May 2015 GPA: 3.75
	<i>Master of</i> , Computer Science North Carolina State University, Raleigh, NC, expected May 2016
SKILLS	<i>Languages</i> : PHP, HTML/CSS, JavaScript, SQL, Java, C, Shell, Python, Perl
	<i>Operating Systems</i> : Linux (primarily Debian and RPM based), Windows
	<i>Technologies</i> : MySQL, Doctrine, Zend, KVM, SCSS, Git, Mercurial, vCloud, SOAP
EXPERIENCE	<i>Software/Test Engineer Co-op</i> Aug 2011 - Dec 2013 Oracle Corporation (Formerly Tekelec), Morrisville, NC <ul style="list-style-type: none">• Design and implementation of a test automation framework/infrastructure for functional and system testing using Fedora, PHP, Doctrine, Zend, Perl, and JavaScript• Analyzed software requirements and authored automated sanity and regression tests• Worked in a semi-agile software development model with fast releases and customer-driven requirements
	<i>Systems Development Intern</i> Jun 2010 - Jul 2011 Tekelec Inc., Morrisville, NC <ul style="list-style-type: none">• Implemented and debugged command line and web utilities using Perl, SQL, PHP, and JavaScript• Architected small APIs (Application Programming Interface) and implemented various web tools based on the API• Learned about data management, abstraction, design patterns, and gained valuable knowledge about Perl and other web languages
	<i>Miscellaneous</i> <ul style="list-style-type: none">• Design and development of the Cary High School website (2010)• Development of the Cary High School ASAP (After School Assistance Program) web application (2010)• Developed for LimeSurvey, an open source survey application for Google Code-In 2010• Other miscellaneous freelance work and open source work available on GitHub.com/kparaju
HONORS AND ACTIVITIES	Participant of Google Code-In 2010, First Place - NC State Fair Web Design Competition (2009 and 2010), Second Place - NC State Fair Web Design Competition (2008)