Kshitij Parajuli

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EDUCATION Bachelor of Science, Computer Science

North Carolina State University, Raleigh, NC, expected May 2015

High School Diploma

Cary High School, Cary, NC, Overall GPA: 4.75

SKILLS Languages: PHP, HTML/CSS, JavaScript, SQL, Java, C, Shell, Python, Perl

Operating Systems: Linux (primarily Debian and RPM based), Windows

EXPERIENCE Software/Test Engineer Co-op

Aug 2011 - Dec 2013

Oracle Corporation (Formerly Tekelec), Morrisville, NC

- 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 an agile software development model with fast releases and customerdriven requirements

Systems Development Intern

Summer 2010 - Summer 2011

Tekelec Inc., Morrisville, NC

- 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

Miscellaneous

- Design and development of the Cary High School website (2010)
- Development of the Cary High School ASAP (After School Assistance Program) web application (2010)
- $\bullet\,$ 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 ACTIVITES

Member National Honor Society (2010-2011), Officer and Founding Member of National Technicial Honor Society (2009-2011), 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),