

PROFESSIONAL EXPERIENCE	<p>Software Engineer Intern, Graduate level <i>Intel Corp</i> April 2014 – August 2014 Santa Clara, CA</p> <ul style="list-style-type: none"> Designed and implemented Python application for data mining workload profiles <p>Professional Services Jan 2013 – April 2014</p> <ul style="list-style-type: none"> Provided consulting services for design and development of Drupal applications <p>Programmer Analyst June 2011 – Jan 2013 <i>First BanCorp</i> San Juan, PR</p> <ul style="list-style-type: none"> Gathering of requirements, design and implementation of software using Java and Spring framework <p>Software Developer July 2009 – May 2011 <i>PGES</i> San Juan, PR</p> <ul style="list-style-type: none"> Gathering of requirements, design and implementation of software using Drupal and PHP <p>Teaching Assistant Aug 2008 – Dec 2008 <i>University of Puerto Rico</i> Bayamón, PR</p> <ul style="list-style-type: none"> Grading and managing of database for courses <p>Software Engineer Intern May 2008 – Aug 2008 <i>Google</i> Mountain View, CA</p> <ul style="list-style-type: none"> Researched, recommended, and implemented a new content management system for an internal web portal
RELEVANT COURSEWORK	<p>Purdue University Data Mining, Machine Learning, and Algorithms</p> <p>University of Puerto Rico Data Structures, Discrete Math, Statistics, Comparison of Programming Languages, Analysis and Design of Information Systems, Project Implementation, Research Project, and French (Basic)</p>
SKILLS	<p>Programming Languages: Proficient in Python, Java, R, PHP, JavaScript, Visual Basic, C# Knowledge in C, C++, Octave, MATLAB, Scheme, Prolog, COBOL</p> <p>Other technical skills: MySQL, MSSQL, Oracle PL/SQL, regular expressions, data mining, object-oriented programming, programming using the model-view-controller (MVC) software architecture pattern, version control (SVN and Git)</p>
LANGUAGES	<p>Fluent in English and Spanish Basic proficiency in French</p>