

Antonio Perez de Tejada Martinez

(915) 449-6240
antypdet@gmail.com

EDUCATION	<i>Bachelor of Science, Computer Science</i> Illinois Institute of Technology 2008 - 2012 Data Mining, Information Retrieval, Data-Intensive Computing Database Management, Mobile Applications Programming	
EXPERIENCE	<i>Software Engineer Intern - Backstop Solutions Group</i> Jan 2011 - Ongoing Working as a Developer on an enterprise java web application. Worked on implementing a new return calculation methodology for BSG's main platform, currently on several new reporting features. Followed an Agile Development methodology with 2 week iterations. Technologies used : Java, jQuery, Stripes, Struts, FitNesse, RSpec, JUnit <i>Serendipity: A Mobile and Web Application for Epidemiological Studies</i> Fall 2011 Designed a data model for location and geotagging information and developed a Ruby on Rails Web application and API to communicate with a mobile application for collecting, managing and storing location information to be consumed by outside services for scientific research. <i>BrookfieldZoo Iphone App Developer</i> Fall 2010 Developed custom photo album views for the app, SQLite database integration for the app, and sections of the app revolving around providing the user with information about the animals at the zoo as well as focusing on sections of the application meant for enhancing user experience at the zoo.	
SKILLS	Web Rails, Lift, jQuery Testing JUnit, FitNesse, RSpec Version Control GIT, Subversion	
LANGUAGES	Java Ruby Scala Javascript, HTML, CSS Objective-C C#	Advanced Intermediate Casual Casual Casual Casual
HONORS	University Scholarship IIT Dean's List ACM Vice President	Heald Scholarship IPRO Project First Place (Fall 2011)
Additional Information	Bilingual Literature Minor	English, Spanish Guitar Player