Antonio Perez de Tejada Martinez

(915) 449-6240 antypdet@gmail.com

EDUCATION Bachelor of Science, Computer Science

Illinois Institute of Technology, Chicago, IL

2008 - 2012

Data Mining, Information Retrieval, Data-Intensive Computing Database Management, Mobile Applications Programming

EXPERIENCE

Software Engineer Intern - Backstop Solutions Group

Jan 2011 - Ongoing

Worked as a Developer on an enterprise java web application. Worked on implementing a new return calculation methodology for BSG's main platform as well as several new reporting features. Followed an Agile Development methodology with 2 week iterations. Technologies used: Java, jQuery, Stripes, Struts, FitNesse, RSpec, JUnit

Serendipity: A Mobile and Web Application for Epidemiological Studies Fall 2011

Designed 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 parties for scientific research.

BrookfieldZoo Iphone App Developer

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

Rails, Lift, jQuery

Testing

Web

JUnit, FitNesse, RSpec

Version Control GIT, Subversion

LANGUAGES

Java Advanced Ruby Intermediate Scala Casual Javascript, HTML, CSS Casual Objective-C Casual C# Casual

HONORS University Scholarship

Heald Scholarship

IIT Dean's List IPRO Project First Place (Fall 2011)

ACM Vice President

Additional Information Bilingual English, Spanish Literature Minor Guitar Player