

Sevena Skeels

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PROFICIENCIES

- Frontend: XHTML, CSS, jQuery
- Languages: Java, Python, PHP, C, Javascript
- MVC frameworks: FuelPHP, CodeIgniter
- MySQL
- Git
- Basic Unix experience

EDUCATION

University of Central Florida
Computer Science
GPA 3.52
Expected Graduation May 2015

EXPERIENCE

Techranger, University of Central Florida Orlando, FL — October 2011 - August 2014

Part-time position working with other students to create in-house web applications for use by the online-learning department.

Intern, Lender Processing Services Jacksonville, FL — Summer 2013

Product testing using the Visual Studio Coded UI tool and C#. Automated tasks such as web mining and data formatting with jQuery, Python, Selenium, and regular expressions.

Intern, Georgia Tech Research Institute Atlanta, GA — Summer 2011

Contributed to pre-existing C# application that provided chemical information to emergency responders.

PROJECTS

Online Course Management System

- Developed for the University of Central Florida while employed as a Techranger
- Worked as a backend developer, and later became the project manager
- Developed with PHP, FuelPHP MVC framework, jQuery, MySQL, Instructure Canvas API, and issue tracking with Git
- Project acts as an intermediary between teachers and Instructure's Canvas learning management system

Class Schedule Planner

- Developed for a group project based class (Processes for Object Oriented Software Development)
- Android application that allows students to enter their class schedule, dynamically displays the current day's schedule, and provides navigation to class locations using Google Maps.

Perceptron

- Developed as an assignment for an Artificial Intelligence elective
- A simple Perceptron for assigning binary classifications to numerical data using the Weka machine learning framework