Francisco Serrano

Cell: (520) 389-0500 serranof1@email.arizona.edu University of Arizona, CS Dept.

Education and Skills

Post-Secondary Education

- The University of Arizona, Tucson Arizona
 - Major: Computer Science
 - o Graduation Date: May, 2016
 - o Cumulative GPA: 3.07
 - o CS GPA: 3.65
 - o Relevant Courses:
 - Intro to CS I and II
 - Object Oriented Programming and Design
 - Computer Organization
 - Analysis of Discrete Structures (Algorithms & Data Structures)
 - Comparative Programming Languages
 - Artificial Intelligence
 - Systems Programming and Unix

Skills

- Programming Languages
 - Java
 - Haskell
 - o Ruby/Rails
 - o MIPS Assembly
 - o Python
 - C
 - o Prolog
- Spoken Languages
 - Spanish
 - o French

Work Experience

Section Leader: CS Department, University of Arizona Tucson, AZ (Spring 2014 - Present)

- Prepare and lead weekly 2 hour discussion sections for 20 students
- Answer questions, review old material, present new content and provide an intimate small classroom experience for students in a large university class
- Grading and debugging programs and assignments

University of Arizona Office of Scholarships and Financial Aid Tucson, AZ (Fall 2012 - 2013)

- Input all scholarship related documents received by the University of Arizona into their database
- Acted as Counselor at a financial aid helpdesk advising students on a case by case basis with regards to grants, scholarships and loans

Activities and Awards

Hack Arizona Participant (2015)

- Learned to use new software and technologies and attended multiple hands on workshops led by professionals **University of Arizona Collegiate Programming Competition** (2014)
 - Competed against 20 teams to solve difficult programming problems using efficient algorithms

University of Arizona ACM Hack-A-Thon Competition (2014)

Competed against other CS students in a competition of algorithm design and efficiency

University of Arizona Academic Honors

- Honorable mention (2013, 2014)
- Academic Distinction(2013, 2014)