

Uriel Alonso Gutierrez

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EDUCATION

Candidate for Master in Systems Engineering

May 2015

University of Pennsylvania, School of Engineering and Applied Science, Philadelphia, PA

GPA: 3.14/4.00

Relevant Courses: Engineering Economics, Simulation Modeling and Analysis, Project Management

Relevant courses from the Wharton School of Business: Optimization Theory, Corporate Finance

Bachelor of Arts in Computer Science

May 2013

Lyon College, Batesville, AR

Minors: Economics, Mathematics, and Physics

Cumulative GPA: 3.575/4.00 Major GPA: 4.00/4.00

Relevant Courses: Data Structures and Algorithms, Macroeconomics, Numerical Analysis, Probability and Statistics

TECHNICAL SKILLS

- MS Excel and MATLAB for simulation modeling and NPV calculations
- MS Project, MS Office Suite for projects
- Java, C++, C, Python in several IDEs
- HTML 5, CSS, JavaScript, JQuery
- Windows, Linux and OS X platforms
- Experience with database language: MySQL

EXPERIENCE

IT Student Supervisor

Lyon College IT Department, Batesville, AR

August 2011 - 2013

- Effectively coordinated and scheduled responsibilities among the IT department student workers
- Actively participated in weekly meetings with the IT department management regarding ongoing projects
- Displayed strong problem-solving skills, excellent customer service, and provided quality assurance during the implementation of technical solutions on and off campus
- Led several IT summer projects, including the installation of network and phone systems to entire buildings

Summer IT Intern

Ozark Information Services, Batesville, AR

Summer 2012

- Assisted with support and expansion of networks and database systems at local businesses
- Worked in field to evaluate customer difficulties and implement effective solutions
- Received positive feedback for creating excellent rapport with clients

IT Assistant student worker

Lyon College IT department, Batesville, AR

August 2010 – 2011

- Responded effectively to faculty, staff, and student's technical issues on and off campus
- Tested and repaired hardware and software issues, reconfigured wireless access points on and off campus, edited over 20 videos for school events
- Demonstrated ability to communicate technical information to non-technical users

LEADERSHIP

Mortar Board National College Senior Honor Society
Honor Council Member

Tau Kappa Epsilon Fraternity – Xi Tau Chapter
Student Government Organization Member

HONORS AND AWARDS

Lyon College Dean's List, fall 2011 and spring 2012

Lyon College Academic Scholarship

FIS Global Academic Scholarship

Who's Who Among Students in American Universities & Colleges

ADDITIONAL SKILLS

Languages: fluent in English and Spanish