
Maria Isabel Gonzalez Berrios
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OBJECTIVE

To obtain a position that allows me to unite my interests and my career. My interests lie in using technology to improve life and to combine leading-edge technologies in order to tackle complex problems.

EDUCATION

Polytechnic University of Puerto Rico 2003-2005

Major: Computer Engineering

Courses included Physics, C++ programming, Computer Architecture, Data Communications, Computer Networking, Database Systems, Microprocessors.

G.P.A. 3.3

Expected Graduation Date : May 2006

University Of Central Florida

1999-2002

Major: Computer Engineering

University of Puerto Rico

1996-1999

Major: Chemistry

Skills

- familiarity with Microsoft Windows, Linux Operating Systems (Mandrake and SUSE distributions)
- proficiency with Microsoft Word, Microsoft Excel, Microsoft PowerPoint, MS Project, Open Office Suite, MS Visio
- knowledge of PC setup and installation
- one year of experience in SQL and CVS(SVN)
- three years of experience in C, C++, Java

Research Experience

Windows To the Caribbean Research

September 2005-
Present

Artificial Intelligence with emphasis in

- Emotional Dialog modeling
 - Cognitive Science
- Capstone I, II, Undergraduate Research Winter Spring Terms

Connect To Learn Research Group

June 2004-
October 2004

- Study of Moodle – online course management system
- Survey of student learning styles
- Design and implementation of learning modules for basic programming course
- Introductory training seminar for faculty
- Installation and management of Moodle

ACTIVITIES

IEEE Vice-President

2005

- Start student chapter at Polytechnic University
- Volunteer support for IEEE Odyssey Speaker ID conference starting June 2006

REFERENCES

Available upon request