

EDUCATION

Management Information Systems, Master of Science Jan 2008 – Dec 2008

Florida International University, Miami, Florida

GPA 3.75/4.0

- Winner of Entrepreneurship challenge at MIS level
- Conduct wireless security audit for FIU's IT/IS department
- KDD Cup (Data mining and Knowledge discovery) runner-up

Computer Engineering, Bachelor of Science Aug 2003 – Apr 2007

Florida International University, Miami, Florida

GPA 3.5/4.0

- Minor in Business Administration
- Senior project, develop, design and implement a Head-Controlled Motorized wheelchair
- ACM programming competition, school-wide runner-up

EXPERIENCE

Staff Software Engineer Jul 2008 – Present

Assurant, Inc., Miami, Florida

- Perform major overhauls, feature enhancements, and bug fixes to the core interpreter system for the proprietary 4GL (enterprise-level, uses J2EE)
- Lead the redesign of web applications towards using web services and web 2.0 interfaces
- Earn multiple Gold ICUE, employee recognition, awards

Associate Software Engineer Jul 2007 – Jul 2008

Assurant, Inc., Miami, Florida

- Develop web applications in a proprietary fourth-generation programming language
- Perform business analyst functions with international clients and end-users
- Consistently complete projects at least 20% ahead of schedule and below cost

Data Entry Specialist Nov 2006 – Jun 2007

Florida International University, Miami, Florida

- Perform data entry assignments in PeopleSoft 8 for the Office of Undergraduate Admissions
- Develop and implement applications to automate data entry and data processing; reducing processing time by 300% and increasing accuracy

Counter Intelligence Agent (Geek Squad) Oct 2005 – Nov 2006

Best Buy, Co., Miami, Florida

- Increase sales by 30% by accurately inspecting and diagnosing computer symptoms; offering customers a complete solution and getting the job done right the first time
- Perform hardware and software repairs as well as system maintenance

Skills

Eclipse IDE
GIMP
Golden
IBM Rational
MS Office Suite
PeopleSoft 8
PL/SQL Developer
Swish Max (Flash)

AJAX
ASP.NET
CSS
C#
HTML/XHTML
Java, J2SE, J2EE
JavaScript
PHP
PL/SQL
SQL
XML/XSL
Visual Basic

MySQL 4/5
Oracle 9/10

Linux
Windows Server
Windows Vista/XP

Apache/Tomcat
Microsoft IIS
WebSphere Suite

Certifications

A+
Network+

SEO Engineer / Webmaster

Jul 2005 – Oct 2005

MID Optimize, Inc., Miami, Florida

- Create and edit website copy and design for optimal search engine placement
- Minor system administration duties, server upkeep, network design

