

Antonio Haley
antonio.haley at gmail.com

Education:

2003 - Graduated Cum Laude from Florida Atlantic University with a B.S. in Computer Science with a GPA of 3.54.

Skills:

- Operating systems and environments such as Windows, Solaris, Linux and the Cisco IOS.
- Experienced in C/C++, C#, the .NET Framework, ASP.NET MVC, LINQ, WCF, xUnit testing, the Win32 API, MFC, TCP/IP socket programming, Unix/Linux system programming, PHP, Zend Framework, SQL, MySQL, UML and KEIL 8051 microcontroller programming.
- Exposed to Visual Basic, Java, Python, Bash scripting, EDI, PL/SQL, Embedded SQL, PRO*C, and SQLJ.
- Accustomed to the Software Engineering practices of OO design, Test-driven development, source control and SOLID principles.

Experience:

CBM of America
Software Engineer

2/01 - present

- Developed an ASP.NET MVC application to handle the monitoring of power management devices located within Verizon central offices. The back-end of the system consisted of a WCF service polling asynchronously, allowing multiple users to interact with devices which would otherwise only permit single access.
- Extended @task's project management via that company's exposed web services to cover industry specific necessities.
- Developed a .NET Winform application to front-end Texas Instrument's RFID system for the purpose of inventory management.
- Developed and maintains a series of LAMP stack CRUD applications to respectively expedite a hardware exchange support program with AT&T and a rack, stack and stage program with Verizon.
- Ported and extended legacy UNIX/C applications responsible for patching Lucent and Nortel telephone switches to run on newer Solaris operating systems and operate over TCP/IP.
- Created an administrative front-end for a POE ethernet switch running on a Digi Connect ME embedded server.
- Developed the embedded code for a SCSI controller to expose a modern tape drive as a legacy Lucent 40MM tape drive by translating SCSI commands on the fly.

Awards:

- | | |
|----------|---|
| 7/25/03 | Summer 2003 ACM at FAU Programming Contest
Ranked 2nd Place |
| 10/12/02 | International Collegiate Programming Competition SE USA Regional
Team Ranked 21st Place out of 84 Teams |
| 7/19/02 | Summer 2002 ACM at FAU Programming Contest
Ranked 1st Place |
| 4/11/02 | Spring 2002 ACM at FAU Programming Contest
Ranked 3rd Place |