ANDREW DEACY

1231 Leverenz Rd, Naperville, IL
630.335.4905 | andrewdeacy.net
adeacydevelopment@gmail.com

Education

University of Iowa   5|2014

- B.B.A Management Information Systems (MIS)
- Relevant Coursework: Computer Science I & II, Programing Languages and Tools, Data Structures, Database Design I & II, Software Development & Design, MIS Capstone Project

Experience
                                                                        2014
ALG Worldwide Logistics

.Net Applications Developer

- Engineered VB.Net solutions to analyze and support the 24/7 logistics operations of multiple postal consolidation facilities across the Unites States.
- Worked with Visual Studio, SQL Server Management Studio, VB.Net, and SQL SSRS to create logistics applications such as: inventory management and reporting services, client tracking applications, accounting and billing programs, and scheduled executive reporting.
- Created VB console, WinForm, and .Net web applications for both internal and external use while working with source control in both production and development environments.
- Worked within the SDLC to analyze user requirements and design both a UI and an efficient back end data structure to support millions of rows of shipping data while adhering to strict United States postal code standards.

Pearson   2013

IT Support Service Representative

- Assisted over 17,000 student response scorers through phone and email technical support
- Solved technical issues such as Java updates and browser compatibility checks

Tippie Technology and Innovation Association (TTIA)   2013

Web Developer

- Consulted for the TTIA to fund trip to the 2014 AITP programming competitions in Atlanta
- Developed custom WordPress theme using PHP, JavaScript, jQuery, and Bootstraps

Projects

Raspberry Pi Smart Room | github.com/andrewdeacy/raspberrypi   2015

- Developed talking smart room capable of Siri like tasks including spoken reminders, email notifications, alarm clock functions, and intelligent web searches.
- Created using Python, Google Voice API, Wolfram API, JSON, and Linux Bash Scripting.

AndrewDeacy.net Blog | andrewdeacy.net/blog.html   2014

- Developed and maintained programming blog outlining interesting development solutions.

Languages and Tools

Proficient: Visual Basic, ASP.NET, SQL, SSRS, JavaScript, HTML/CSS, SVN, Visual Studio, XML

Familiar: Java, Python, PHP, WordPress, Git, Oracle, DevExpress, jQuery, JSON, Access