Robert Sean McDonald

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Education

B.B.A., Computer Information Systems   Expected December 2018
James Madison University, Harrisonburg, VA
Major GPA: 3.15   Cumulative GPA: 3.16   Honors: Dean's List Spring 2018

Associate of Arts and Sciences
Blue Ridge Community College, Weyers Cave, VA   August 2014 – June 2016
Cumulative GPA: 3.470, **Honors: Magna Cum Laude**, **Vice President's List - 2 Semesters**

Programming Languages
- Visual Basic (1.5 Years), introductory language familiarizing students with Visual Studio.
- Java (1 Year), used for projects to develop Windows applications in higher-level CIS curriculum.
- SQL (1 Year), Oracle DBMS (SQL Plus) used in Business curriculum and projects.
- HTML/CSS/JS (1 Year), used for projects within Business curriculum to develop websites.
- C# (1 Year), primary language in CIS curriculum integrating Front/Back end development.

Technical Skills
- Microsoft Windows (8 Years), main operating systems used from Windows 7 to 10.
- Linux (3 Years), used different variations including Mint, Red Hat, and Kali.
- VMWare/VirtualBox (2 Years), used to run multiple instances of different operating systems for projects.
- Visual Studio (1.5 Years), used primarily for projects dealing with the .NET Framework.
- Bash (1 Year), used with Git for version control management for projects.
- Amazon Web Services (1 Year), used for web hosting of virtual machines and websites.
- NetBeans (1 Year), used primarily for projects envolving Windows applications.

Work Experience

Part Time Office Assistant – Augusta County Fire Administration   May 2017 – September 2018
- Doing administrative tasks such as: answering telephones, data entry, taking staff pictures, registering personnel into time clocks, website design, learning how to code bills, and working with Medical Directors on a presentation to the Board of Supervisors.

Relevant Coursework

Computer Information Systems Core, CIS 484 Team Project   August 2018 – Present
- Team project tasked with creating a unified webstore including functionality such as: adding and removing products, checking out with PayPal, and hosted on Amazon Web Services.

Computer Information Systems Core, CIS 331 Team Project   August 2017 – December 2017
- Team project tasked with creating a custom Inventory Management Windows application.

Computer Information Systems Curriculum, CIS 366 Team Project   August 2017 – December 2017
- Team project tasked with developing and hosting a custom website integrating HTML/CSS/ JavaScript while integrating aspects of the User Experience Honeycomb.

Integrated Functional Systems Course, COB 300 Business Plan   August 2016 – December 2016
- Team focused work with five other students in researching, analyzing, developing, and executing a working business plan. Contribution included developing process map, research on needed equipment, and PowerPoint creation and presentation.

Achievements and Extracurricular Activities

Member, Association of Information Systems   January 2017 – Present