Adam Oswalt

email@adamoswalt.com | 901-626-1627

Education

ITT Technical Institute, Cordova, TN
Associate of Applied Science Degree in **Information Technology – Multimedia**
Valedictorian   GPA: 3.97

Programming

Proficient with C#, SQL, VBA, Java
Familiar with C/C++, Regular Expressions, HTML/CSS, PHP, JavaScript
Basic knowledge of Bash, Python

Projects

Lettering Automation – Automation of the creation of artwork through templates based on order details
Reporting Tool – A tool to easily get order information and manage custom reports
Particle System – A simple particle system influenced by gravity built using only native Java libraries
Path Builder – A configurable program to get file paths from inconsistent file structure based on order details
Automated Exporter – Using CorelDraw VBA, automated the processing and exporting of inconsistent files
Account Database – Built Access database to fit into office workflow and provide aid through automation

Technical Skills

Proficient with Windows
Familiar with Linux
Built multiple personal computers
Performed basic laptop repair
Proficient with Microsoft Office Suite
Proficient with CorelDraw
Familiar with Photoshop
Basic knowledge of Illustrator
Familiar with Blender

Experience

Programmer / Project Manager of Programming
January 2015 – Present   Varsity Spirit, Bartlett, TN
- Designed and implemented an ongoing automation system for building artwork from order data with C# and CorelDraw VBA
- Created an application for easy retrieval of order information and managing custom reports
- Developed new processes to improve production workflow

Senior Artist

July 2012 – December 2014   Varsity Spirit, Bartlett, TN

- Digitized artwork for production, set up templates for new styles, converted styles to fonts
- Created a configurable script in CorelDraw to automate the conversion of files
- Improved general workflow through automation scripting and new processes

Customer Service Representative

July 2011 – June 2012   Asentinel, Memphis, TN

- Provided support to customers
- Built a database in Access to automate a significant amount of manual data tracking

Graphic Artist

March 2009 – June 2011   Varsity Spirit, Bartlett, TN

- Designed uniforms and lettering based on customer input, interpreted customer information into proper forms
- Wrote a tool for CorelDraw to calculate object area and pricing