

Matthew Riggs

Madison, AL 35756 | 256.656.2856 | MatthewRiggs1@gmail.com | matthewriggs.info | [LinkedIn](#)

SKILLS

Angular, ASP.NET, Aspose, Bootstrap, C#, C++, Cognos, Crystal Reports, CSS3, DevExpress, Eclipse, Entity Framework, ESRI ArcGIS, Git, Google Maps, HTML5, Infragistics, Java, JavaScript, JIRA, jQuery, JSON, Linux, MongoDB, MVC, MVVM, MySQL, NetBeans, NodeJS, Oracle, PHP, Prism, Razor, Resharper, Sandcastle, Socket IO, SQL, SSIS, SSRS, Subversion, TFS, Telerik, Umbraco, VB.Net, VirtualBox, Visual Studio, VMWare, WebAPI, WCF, Wordpress, WPF, XAML, XML, Zurb Foundation

EDUCATION

B.S. Information Systems @ Auburn University Montgomery

2001 - 2005

Major Courses included: management, accounting, statistics, finance, network communications, database systems, web application development, C++, and Java

CompTIA Security+

2012 – Current

EXPERIENCE

Software Engineer @ Georgia Tech Research Institute

April 2017 – Current

Part of an agile team creating a human risk factors and force preservation application for the USMC and NAVY. I am also responsible for creating the UI for an application concerning Epilepsy drugs and their likely effectiveness given a patient's history.

Lead Software Engineer @ LinTech Global, Inc.

October 2013 - Current

Lead a team in developing a four part application suite in support of the Army Corps of Engineers and the AFCS program. The application provides construction management features such as detailed plans, reporting, and progress tracking.

Lead Applications Developer @ Georgia Tech Research Institute

March 2013 - October 2013 (contract)

Developed User Interface for Tactical Network Test Tool. The application verified and managed connectivity and messaging between various weapons systems.

Senior Programmer @ [LinTech Global, Inc.](#)

September 2012 - March 2013 (contract)

Developed learning management software to replace the option currently in use by the Army Corps of Engineers. Features included streaming video, and online payment through Pay.gov

Software Engineer, Lead @ [Computer Sciences Corp \(CSC\)](#)

November 2011 - September 2012

Provided maintenance and support of several internal applications used by the Missile Defense Agency

Product Integrator @ [Telcordia Technologies](#)

November 2010 - November 2011 (Layoffs due to Ericsson Buyout)

Part of the team that provided customization and integration of Telcordia's Network Engineer product. Supported customers included British Telecom (BT), Bell Aliant, and Saudi Telecom

Senior Systems Analyst @ [QinetiQ](#)

August 2010 - November 2010 (contract)

Converted VB6 application to VB.Net. The application tracked flight operations data such as maintenance schedules, and pilot / crew info

Senior Web Developer @ [Analytical Services, Inc.](#)

May 2009 - August 2010

Developed DISA / DIACAP compliant web applications for various clients on Redstone Arsenal in support of AMRDEC

Part of internal team that developed coding standards

Served as IA liaison to Teledyne Brown during their DIACAP certification

Information Technology Specialist V @ [Auburn University](#)

October 2006 - May 2009

Developed and maintained several internal use applications

Lead the effort to Migrate to SQL Server 2005 Cluster Environment

Part of the team that migrated from Mainframe to Blade Servers and VMWare Cluster

Redesigned and implemented new CADC website and several internal use applications

Freelance @ [MatthewRiggs.info](#)

August 2004 - Current

I provide all manner of IT services to individuals and organizations across the southeastern US.

Some of my larger clients include the Alabama Dental Association, and Auburn University - CADC.

Webmaster / Senior Hardware Technician @ [Beasley Allen Law Firm](#)

August 2002 - August 2006

Built and maintained ~30 litigation based websites

Provided daily support to 300 Lawyers and Support staff

Built Linux based firewall and Intrusion Detection System utilizing SNORT and ACID

Java Programmer @ [Information Management Specialist, Inc. \(INFORMS\)](#)

August 2001 - August 2002

College COOP

Java, HTML, and JavaScript development for the Provider Purchasing System.

Linux network and firewall configuration.