

Executive Summary: Technical leader with 14 years of experience and knowledge of a multitude of technologies and environments. Consistently proven the ability to continuously learn, rapidly apply and implement technical expertise. Technical expertise in combination with entrepreneurial spirit and leadership skills allow a unique approach to achieve the best technology solutions for the most complex problems and systems.

SUMMARY

- 14 years experience in technology driven environments
- Excellent leadership skills
- Proven management experience within small to midsize company environments
- Entrepreneurial Spirit
- Skilled and confident problem solver.
- B.S. Degree in Computer Science.

EDUCATION

University of South Carolina, Columbia
Bachelor of Science in Computer Science

EMPLOYMENT HISTORY

Position: **Senior Consultant**

Employer: **CTS, Inc.**

Location: Charlotte, NC

Time
Period: April 2013 – December 2015

Description: My responsibilities at CTS have involved technical consulting for a number of clients within different industries. My primary client was a publically traded organization within the mortgage insurance industry. Throughout my time with CTS, I was involved in a number of different projects including but not limited to quality assurance testing, specifically focused on optimization and performance improvements, Team Foundation Server upgrades, architecting a continuous build and automated deployment system within Team Foundation Server, and implementation of application lifecycle management solutions. CTS and its clients utilize a Microsoft based environment with a number of different technologies and versions.

Arthur Ketchel II

Position: **Manager of IT Services**
Employer: **Garretson Resolution Group**
Location: Charlotte, NC
Time
Period: July 2012 – April 2013

Position: **Senior Application Developer**
Time
Period: April 2011 – July 2012

Description: My responsibilities at Garretson Resolution Group have involved technical management for the Agency Operations department as a technical partner within the Information Technology department. My primary projects included architecting multiple new internal web application platforms to support all of the day to day operations of the business unit. The company has experienced a period of hyper-growth during my time which allowed my team to grow from a single person to over ten highly experienced developers during which time we actively designed, developed and supported five new systems. The company is working to expand and roll out our application platforms companywide to support all corporate business operations. Additionally, I have lead the development of a number of company projects and implemented vendor applications to support business needs. Finally, I supported, implemented, continuously improved and upgraded a number of systems to improve IT infrastructure including database and web servers, Team Foundation Server (TFS), etc. Garretson Resolution Group is a Microsoft environment utilizing both VB.NET and C# with a focus on AJAX for web applications including Telerik and JQuery all built on a SQL Server 2008 R2 backend with SSIS and SSRS.

Position: **Solutions Delivery / Technical Manager**

Employer: **Integration Point**

Location: Charlotte, NC

Time Period: January 2009 – April 2011

Description: Throughout my time at Integration Point I have been primarily devoted to the advancement of new products to assist our clients with Customs Import Regulations. My duties include client relations, product implementation, data integration, design, and development. In addition to these duties, I also serve as Technical Manager for the product(s), which includes duties such as providing technical direction and documentation while designing and implementing new functionality, spearheading the QA process, release management and dealing with production support issues. Integration Point is primarily a Microsoft environment utilizing VB.NET and SQL Server 2000.

Position: **President**

Employer: **Majistic Inc.**

Location: Rock Hill, SC

Time Period: January 2002 – February 2010

Description: Majistic Inc contained two different DBAs, Majistic.com, an online services company specializing in web hosting and online shopping - where I was responsible for all technology and programming related to the corporate services along with managing the day to day activity. The second was Majistic Café, which was located in Rock Hill, SC and for which I was responsible for the business implementation, design and direction in addition to the technology infrastructure and software services. This location was run on a day to day basis by a management team that reported directly to me. Majistic.com was primarily a LAMP environment utilizing PHP and MySQL while Majistic Café utilized C#/PHP and SQL Server.

Position: **Programmer**

Employer: **Digital Systems Inc.**

Location: Columbia, SC

Time Period: August 2007 –December 2008

Description: Digital Systems tasked me with the enhancement of a number of different live software products, which had been previously worked on by a number of different programmers, including but not limited to architecture enhancements, performance optimizations, new features and bugs fixes within these products. Throughout my time, I was responsible for different products ranging from credit card processing to extensive automatic data processing. Each of the products Digital Systems managed had different environments depending on the client; however, all were primarily Microsoft environments with .NET (VB and C#) and SQL Server.

Position: **Resident Mentor**
Employer: **University of South Carolina**
Location: Columbia, SC
Time Period: August 2006 – December 2008

Description: Throughout my time at the University of South Carolina, I served as Resident Mentor for the 9th, 4th and 12th floors respectively of the Capstone House residence hall building, located on the Columbia campus. Each year I was responsible for 36 freshmen residents on my floor, in a building of over 500 residents. These duties include supervising each of the residents on my floor, not only in making sure that they are abiding by University of South Carolina policies, but also to build the community of the residents and assist them in their transition into the college environment providing any resources they may need in order to prosper and continue their education at the University of South Carolina.

Position: **Director of Information Technology [Information Systems]**
Employer: **South Carolina Medical Endoscopy Center [SCMEC]**
Location: Columbia, SC
Time Period: November 2006 – August 2007

Description: During my time at SCMEC, I was responsible for the strategic use of information technology to support the business, including direct responsibility for staffing and management of all information technology resources. My duties were varied and included day to day management of IT Department employees as well as design, development and management of all related equipment including the network, desktops, software and servers, in addition to new software development projects to support business processes. Our primary development projects included a complete redesign of the office management suite – including the customer relation and contact management systems. In addition, we were also responsible for supporting the implementation and development of medical imagery software and many other technical needs. SCMEC was primarily a Microsoft environment with heavy focus on VB6 and SQL Server.

Position: **Programmer**
Employer: **Independence Systems**
Location: Columbia, SC
Time Period: March 2005 – November 2006

Description: At Independence Systems I developed background / interface systems in addition to the primary web based interface for a new medical alert product as the company was researching ways in order to bring the product to market. The company went out of business in November 2006 due to lack of financing that would have been required in order to continue the development of the product. The technology was primarily in an embedded C and/or PHP environment with a MySQL backend.

LANGUAGES

Primary Language: English
Basic Understanding of Spanish

TECHNICAL KNOWLEDGE

Programming Languages

PHP, C, C++, C# [.NET (2.0, 3.0, 3.5, 4.0, 4.5)], Java, Visual Basic [v6 and .NET (2.0, 3.0, 3.5, 4.0, 4.5)], T-SQL

Web Technologies

PHP, HTML (4 and 5), CSS (2 and 3), JavaScript (including JQuery), AJAX (Microsoft, Telerik, Custom), Web Services, XML, XSLT, ASP (v6 and .NET), Selenium

CMS

SharePoint, DotNetNuke (DNN), WordPress

Database Systems

MySQL,
MSSQL (2000, 2005, 2008, 2008 R2, 2012) including T-SQL as well as CLR stored procedures,

- SSIS [SQL Server Integration Services]
- SSRS [SQL Server Reporting Services]

Oracle,
MongoDB

Operating Systems

Microsoft Windows (any version), Linux (SuSE, RedHat, etc.), UNIX

Version Control Systems

MS Visual SourceSafe, TFS [Team Foundation Server], SVN [Subversion], Git

Software Applications

Altova MapForce (EDI x12, XML, Spreadsheets, etc.), Monarch, osCommerce, Restaurant Pro Express

Software Systems

Apache, IIS [Internet Information Services], Microsoft Exchange, Postfix, Asterisk, Broadsoft Call Center, BizTalk

Other

XNA Game Development Framework, Regex, etc.