



Sharron D. Allen

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Dear Potential Employer:

Please accept this letter as an application for available **opportunities** within your institution. My resume is enclosed for your review and consideration.

My experience as a **Technical Business Consultant** at Sharron Denice, LLC, **Sr Software Engineer** and **Configuration Manager** at The Software People, LLC and Raytheon Company in Tucson, Arizona and **Multi-Disciplined Engineer** with the United States Department of Agriculture (USDA) in Washington, DC and **project manager and contributor** to various .COM companies has afforded me exposure to numerous facets of engineering and business management: application development, web design, configuration management, technical support, customer service, business management, planning and problem solving. I have recently been called a "code ninja" by one of my clients, I think it may be a good thing! I am confident that **my skills in these areas will prove to be an asset to your company**. And after checking my references, you will discover that I was an asset to my former employers as well.

My current **salary requirements would be negotiable and competitive** with specifics flexible, negotiable, and dependent upon such factors as benefit structure, responsibility and advancement opportunity.

**I am excited about the opportunity to work with your company** and I look forward to the opportunity to speak with you to learn more about your department, its plans and goals, and how I might contribute to its continued success.

Warmest Regards,  
Sharron D. Allen  
P: 520.485.8885

# Sharron D. Allen

## Software Developer

500 Berry Rd, Demopolis, AL 36732 | 520.485.8885 | sharron@me.com

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## SUMMARY

Offering twenty years experience in multi-platform environments developing software, managing software configurations, resolving desktop, laptop, and remote access issues using excellent customer service and project management skills.

## EDUCATION

Computer Science / Bachelor of Science  
Tuskegee University

Graduation Date: May 2000  
Tuskegee Institute, Alabama

## KEY SKILLS PROFICIENCIES (Ratings are PLP/AUP Scales\* plus years experience.)

### OPERATING SYSTEMS (AUP)

UNIX/LINUX      ★★★★★ (10+)  
Windows      ★★★★★ (10+)  
MAC      ★★★★★ (6+)

### CONFIGURATION MANAGEMENT (AUP)

Git      ★★★★★ (2+)  
Subversion      ★★★★★ (2+)  
SourceSafe      ★★★★★ (6)  
Synergy/Continuus      ★★★★★ (3)

### LANGUAGES (PLP)

C#      ★★★★★ (5+)  
Java      ★★★★★ (4+)  
Swift      ★★★★★ (3+)  
PHP      ★★★★★ (10+)  
JSON/XML      ★★★★★ (10+)  
Javascript      ★★★★★ (10+)  
AJAX/Angular/jQuery      ★★★★★ (5+)  
NodeJS/ES6      ★★★★★ (2+)

### SQL/DATABASES (PLP)

MySQL      ★★★★★ (10+)  
MSSQL      ★★★★★ (2)  
Oracle      ★★★★★ (2)  
MS Access      ★★★★★ (4)  
MongoDB      ★★★★★ (2+)

## KEY SKILLS PROFICIENCIES CONT'D...

### APPLICATIONS / IDE (AUP)

Visual Studio	◆◆◆◆◇◇ (10+)
Eclipse	◆◆◆◆◇◇ (2+)
Netbeans	◆◆◆◆◇◇ (1)
PHP Storm	◆◆◆◆◆◆ (2+)
XCode	◆◆◆◆◇◇ (3+)

### DESIGN / IDE / TOOLS (AUP)

mySQL Workbench	◆◆◆◆◆◆ (1+)
Adobe Web Premium	◆◆◆◆◇◇ (6+)
Visual Paradigm	◆◆◆◆◇◇ (2+)
Office Suite	◆◆◆◆◇◇ (10+)
iWork Suite	◆◆◆◆◇◇ (2+)

## PROFESSIONAL EXPERIENCE

**Contractor / Software Developer**  
*University Alabama Birmingham*

**Dates Employed: Oct 2017 – Current**  
[www.vaccine.uab.edu](http://www.vaccine.uab.edu)

- ✧ Developed new web site and document library for their vaccine laboratory

**Contractor / Software Developer**  
*Southland Benefit Solutions*

**Dates Employed: Oct 2015 – Current**  
[www.southlandbenefit.com](http://www.southlandbenefit.com)

- ✧ Developed dental exchange wizard for Open Enrollment 2015 (PHP/AJAX).
- ✧ Trained new developer on operating and managing new web application
- ✧ Incorporated SWCM best practices for code management and peer reviews

**Contractor / Software Developer**  
*Health Partners America*

**Dates Employed: August 2014 – Current**  
[www.healthpartnersamerica.com](http://www.healthpartnersamerica.com)

- ✧ Provide software development, system administration and project management needs for team
- ✧ Custom Software Developments
  - Custom Content Management System (CMS) (PHP/Laravel/MongoDB)
  - Quoting Engine (PHP/SOAP)
  - Exchange Site Manager (PHP/AJAX/mySQL)
  - Various scripts (PHP/Shell Bourne) to improve team efficiency

## PROFESSIONAL EXPERIENCE CONT'D...

### Contractor / ACET

Dates Employed: March 2014 – August 2014

*Department of Veteran Affairs*

[www.va.gov](http://www.va.gov)

- ✦ Provide software and hardware technical support to all VA medical staff on the west coast.

### Software Developer / Owner

Dates Employed: Oct 2012 – Current

*The Software People*

[www.thesoftwarepeople.com](http://www.thesoftwarepeople.com)

- ✦ Design, develop, deploy web applications for iOS, WordPress, Joomla! & CS-Cart and for desktop Windows (limited) and Mac OS X using Visual Studio & Mono.
- ✦ Manage backlog/user stories and determine release backlog for sprint using The Bug Genie.

### Counter Intelligence Agent (CIA)

Dates Employed: July 2012 – Oct 2012

*Geek Squad*

*Meridian, MS*

- ✦ Fix and update computers under maintenance in-store (Summer Only)

### Consultant /Owner

Dates Employed: Jan 2011 – Current

*Sharron Denice, LLC*

[www.sharrondenice.com](http://www.sharrondenice.com)

- ✦ Rebranding and relaunching business to provide clients with technical consulting services (Formerly: Lazy Girl Creations)

### Senior Software Engineer III

Dates Employed: Jul 2008 – Jan 2011

*Raytheon Company*

*Tucson, Arizona*

- ✦ Primary support engineer for the customization of Telelogic products (Java back-end)
- ✦ Primarily supports all customizations for Raytheon departments and programs

### Senior Configuration Management Engineer III

Dates Employed: Feb 2007 – Jul 2008

*Raytheon Company/Various Programs*

*Tucson, Arizona*

- ✦ Primary software configuration manager (SWCM) for PAVEWAY, RAPToR and Maverick
- ✦ Secondary SWCM for Tomahawk & process SWCM for NLOS

## PROFESSIONAL EXPERIENCE CONT'D...

**Software Engineer II** **Dates Employed: Aug 2003 - Feb 2007**  
*Raytheon Company/Mission Planning* *Tucson, Arizona*

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- ✦ Develop unclassified and classified software applications for the government and different countries for JSOW.

**Software Engineer II** **Dates Employed: Oct 2000 – Aug 2003**  
*Raytheon Company/Engineering Tools* *Tucson, Arizona*

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- ✦ Analyze and assess user requirements and develop software applications.
- ✦ Monitor license usage of supported applications on the wide area network and in classified labs

**Software Engineer/Web Designer** **Dates Employed: May 1999 - Aug 1999**  
*U.S Department of Agriculture (USDA)* *Washington, District of Columbia*

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- ✦ Developed and updated software applications for departments using Visual Basic and Borland C++ Builder.
- ✦ Designed and implemented several web applications for the USDA/1890 Scholars program.

**Network Administrator Assistant** **Dates Employed: Jun 1998 - Aug 1998**  
*U.S Department of Agriculture (USDA)* *Fort Collins, CO*

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- ✦ Located, verified, and recorded Internet Protocol addresses for the department.
- ✦ Received training in network security practices and network topology.

**Network Administrator Assistant** **Dates Employed: Jun 1997 - Aug 1997**  
*U.S Department of Agriculture (USDA)* *Washington, District of Columbia*

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- ✦ Received training in network security, practices, and topology.

**Technical Support Representative** **Dates Employed: Jun 1996 - Aug 1996**  
*U.S Department of Agriculture (USDA)* *Washington, District of Columbia*

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- ✦ Logged all technical support functions for the department.
- ✦ Provided technical support to more than 100 users on Windows 95/NT operating systems.

## RECENT AWARDS/RECOGNITIONS

- ❖ Six Sigma Gold Award (Six Sigma Specialist)
- ❖ Multiple gift certifications (Over 20) – Most recent January 2010
- ❖ Monetary Achievement Awards (7) – Most recent June 2008
- ❖ Employee of the Month 2006

## CERTIFICATIONS

- ❖ Windows 8 Retail Accreditation

## SOFTWARE DEVELOPMENTS (SOLE CONTRIBUTOR PROJECTS)

### RS AGENCY SERVICES

- ❖ Developed an insurance CMS Enroll 123 (Language: AngularJS/PHP)

### SOUTHLAND BENEFIT SOLUTIONS

- ❖ Developed an insurance exchange wizard plugin for WordPress for Open Enrollment 2015 (Language: PHP)

### HEALTH PARTNERS AMERICA

- ❖ Developed an insurance partner portal web application for insurance agents (Language: PHP/angular.JS)

### THE SOFTWARE PEOPLE

- ❖ Launched an application to display audio and video RSS entries to user interface to Apple Store for iOS. (Language: Swift)
- ❖ Developed a **project time tracking tool** to assist in producing accurate bidding estimates and automate the time worked on each project. (*Release of Mac OS X version Jan 2017*). (Language: C#)
- ❖ Various **plugins and add-ons for Joomla, Wordpress and CS-Cart** available for download from [www.thesoftwarepeople.com](http://www.thesoftwarepeople.com). (Language: PHP)

## SOFTWARE DEVELOPMENTS CONT'D... (SOLE CONTRIBUTOR)

### RAYTHEON COMPANY / SOFTWARE CENTER

- ❖ Developed a **license monitoring application** that will take a snapshot of all FlexIm managed applications on our LAN. Metrics are displayed and updated every fifteen minutes. (Language: C++)
- ❖ Developed a **software procurement application**, STARS, that will allow customers to order software from the company's intranet website. Application logs customer requests into an Oracle database. This tool is still in use by the Tools group to date. (Language: PHP)

### RAYTHEON COMPANY / SOFTWARE CENTER CONT'D

- ❖ Developed a **contract bid application** that management can use to store information about bids for customer contracts. *(Previously Excel spreadsheets were used)* (Language: C#)
- ❖ Developed a **PTO calendar** that management can use to keep track of employee PTO in the center. *(Previously Excel spreadsheets were used)* (Language: Perl)

### RAYTHEON COMPANY / FACILITIES SERVICES CONT'D

- ❖ Developed an **application that will log plant site equipment energy sources**. Users can log into an Access database using a username and password to transfer their data into FAMIS (an equipment tracking application). (Language: Visual Basic)
- ❖ Developed an **application to track employee information**, and over time hours worked, and their availability for facilities services managers. (Language: Visual Basic)

### UNITED STATES DEPARTMENT OF AGRICULTURE (USDA)

- ❖ Developed an **application for the company's medical station** that allows patients to sign-in from a computer. Nurses will then use the application as a monitoring device to track treated patients. (Language: Visual Basic)

## TUSKEGEE UNIVERSITY

- ✦ Developed an **application that administrators can use to keep track of student information**, exams and scoring called the Professor's Workshop.  
(Language: Visual C++)

\* Note: The [Programming Language Proficiency](#) (PLP) and [Application Usage Proficiency](#) (AUP) Scale are a set of descriptions of abilities, created by [The Software People](#), that determine an end-user's proficiency in programming languages and applications, respectfully.

- 1 Elementary Proficiency
- 2 Limited Working Proficiency
- 3 Professional Working Proficiency
- 4 Full Professional Proficiency
- 5 Complete Proficiency