Desmond K. Springer, MSIT

Cell - 404-437-9096 dspringer08@yahoo.com

***Seeking position as: Software Developer/Engineer***

To secure a job in which I am able to utilize my inherent interpersonal skills along with my growing professional knowledge of technology and software development.

***Technical Qualifications:***

* Programming Languages: Java, JavaScript, JSON, JSP, CSS3, XML, XSL, and HTML5.
* Database Management: Oracle, SQL, PL/SQL, MongoDB and MySQL, Big Query, Hadoop.
* Operating Systems: Mac OS, Windows OS, Linux.
* IDE: Eclipse, NetBeans, Android Studio and Visual Studio
* Web Framework: SharePoint, Bootstrap, SVN, GIT, Jira, Apache Tomcat, and JUnit

***Professional Experience:***

# The Home Depot, Smyrna GA

## Software Engineer (11/2018 – Present)

* Worked with Hadoop and Big Query to query, interact with and perform data analysis on customer marketing and PII data.
* Used Jenkins to create pipelines for continuous integration of data analysis software.
* Utilized Java/Python to integrate with APIs to create custom built marketing technology solutions.
* Participated in daily stand-ups, IPM, Grooming Sessions, retroactives and team meetings.
* Regularly paired with team members to collectively work on tasks and complete coding requirements.
* Created runbooks to assist in implementation, integration and continued support of solutions that I built.

# Cox Automotive, Atlanta GA

## Applications Engineer (03/2017 – 11/2018)

* Performed IT Operations procedures including file generation and processing.
* Worked with external resources to support RMB interface activities for inbound and outbound data.
* Met and exceeding SLAs for business units.
* Evaluated business requests and risk mitigation.
* Executed PL/SQL scripts for back end validation.
* Evaluated current processes to identify opportunities for improvement.
* Ensured generated RMB files were reconciled and accounted for through PL/SQL.
* Worked under time constraints to successfully process and bill business unit files.

# Georgia Department of Transportation, Atlanta GA

## Programmer Analyst (08/2016 – 03/2017)

* Administered system administration of employee used applications by creating, updating and documenting new accounts.
* Provided detailed documentation on newly revised or implemented applications.
* Suggested slight code modifications of internal employee applications using .Net and Java programming languages.
* Tested and debugged applications through server-based test environment.
* Tracks current work and trouble tickets through Remedy ticketing system.
* Served as point of contact for troubleshooting and fixing applications.
* Viewed, updated and modified company databases using Oracle SQL Developer.
* Created Stored Procedures for data migrations of company information in database.
* Provided detailed documentation to both technical and non-technical users for application support and usage.

# The Home Depot, Smyrna GA (contractor)

## IT Developer (09/2015 – 07/2016)

* Provided maintenance on Java based software needed to successfully run company registers.
* Updated both Java and JSP based resource code to successfully comply with business needs.
* Synchronized, updated and committed code changes through SVN repository.
* Maintained, updated and added to backend and frontend register web applications using JSP, Tomcat web server, XML, Java and JavaScript.
* Used Spring and Java Build paths to support code needing to use XMLbeans and logging formats.
* Used Spring and RESTful web services to securely connect to outside applications and servers for validation of payment options
* Tracks issues/debugging through JIRA/Agile.
* Debugged code by using debugging tool through the Eclipse IDE.
* Worked in TDD (Test Driven Development) environment utilizing JUnit test cases.

# Touchpeak Software, Atlanta GA (temp)

## Developer (05/2015 – 09/2015)

* Work with development team to support Spring frameworks and Java based Point-of-Sale software.
* Preform full development lifecycle to design, create and maintain coding tasks.
* Create XML and XSL files needed to complete company frameworks as well as extracting data.
* Worked with Oracle SQL Developer as well as MySQL to query databases as well as add new tables into databases.
* Work with senior level developers to comply with stakeholders’ requests.
* Participates in daily stand up meetings using JIRA/Agile.
* Assisted in UI design and creation of web pages using HTML5, CSS3 and JavaScript so that stakeholders could send request and update servers with needed information.
* Tracks issues/debugging through JIRA/Agile.

# Norfolk Southern, Atlanta GA

## Java Development Co-Op (01/2015 – 05/2015)

* Reviewed established Java code for a better understanding.
* Shadowed seasoned employees as they constructed new Java code.
* Reviewed Java compiler notes to resolve issues.
* Assisting Ecommerce team with some Java broke-fix tasks.
* Completing virtual based Java training.
* Reviewed site permission access to SharePoint based web pages.
* Created audit impacting reports to be distributed to LSAs of SharePoint based web pages.
* Assisting with the deployment of SQL Diagnostic Manager.
* Formatting code for JSON compatibility.
* Utilized HP Service Manager to perform customer follow-up on problem tickets.

***Education:***

Southern New Hampshire University, Manchester, NH

## Graduation Date: July 2018

M.S.I.T concentration in Software Application Development

Clayton State University, Morrow, GA  **Graduation Date: May 2015**

Bachelor’s in information technology

***Volunteer/ Activities:***

* Alpha Phi Alpha Fraternity, Incorporated
* Phi Mu Alpha Sinfonia Fraternity of America, Inc.
* NAACP