

***James L. Soper***

Dallas, TX 75243

***913-585-0308***

***james.soper9@outlook.com***

**Summary:**

James is an experienced **Developer** with strong telecommunication industry experience. He is skilled in object-oriented programming using **Java** and **C++**. He also has a broad range of experience in all steps of software development, from programming back-end systems on **UNIX** to front-end **GUI** systems on **Windows**. His project experiences include both sole contribution and team participation.

**Skills:**

**Language:** Java/J2EE, Python, JavaScript, JSON, HTML, CSS, XML, SQL, C++, C#  
**Software:** Eclipse, Visual Studio Code, WebSphere, Weblogic, Git, Subversion, Ant, Maven, Gradle, JBoss, Apache Tomcat, PMD, Sonarqube, Postman, Chrome  
**Systems:** UNIX, AIX, Linux, Mac OSX, Github, GitLab, Windows 2000/XP/7/10/11  
**Libraries:** Swing, Java Database Connectivity (JDBC), Hibernate, MyBatis, JUnit, CORBA, Remote Method Invocation (RMI), JAXB, Wicket, Flask, Servlets/JSP, .NET Core  
**Design:** Model View Controller (MVC), SOAP, RESTful Web Services, JavaBeans, Agile  
**Database:** Oracle, SQL Server, Sybase, Informix, Tandem, DB2, MySQL, MariaDB, SQLite

**Experience:**

**HMS** **Irving, Texas** **07/19 - 12/20**  
***DevOps Engineer***

- Lead the team in migrating applications from Harvest to **Github**.
- Upgraded application build process from Ant to **Gradle**.
- Performed static code analysis with **Sonarqube** (gradle task).
- Administer and deploy code to **Weblogic** Application Server.

**Capital One** **Plano, Texas** **02/19 - 03/19**  
***Consultant / J2EE Developer***

- Developed Java code incorporating Spring Boot / microservices.
- Used **Postman** to test the **RESTful** API for HTTP requests.

**Citigroup** **Irving, Texas** **10/18 - 12/18**  
***Python Developer***

- Developed code in Python and Angular / Node.js

**Sabre** **Southlake, Texas** **10/15 - 01/16**  
***Consultant / J2EE Developer***

- Assisted in the development of web services using **SOAP** and **XSD** (XML Schema Definition) files.
- Built and deployed code to Subversion / TeamCity. (continuous integration)

**United States Postal Service** **San Antonio, Texas** **04/15 - 08/15**  
***Consultant / J2EE Developer***

- Developed a web service incorporating **JAXB** and **SOAP**.
- Participated in code reviews and daily stand-up meetings (**Agile**) with team members.
- Built and deploy code to **WebSphere** Application Server / **Tomcat**.

**Trinity Millennium Group** **San Antonio, Texas** **10/14 - 01/15**  
***Consultant / J2EE Developer***

- Contributed in transforming embedded **SQL** in PowerBuilder into Java (**MyBatis** framework).
- Developed unit tests incorporating **JUnit**, fixed bug issues, and wrote technical documentation.

**USAA** **San Antonio, Texas** **03/14 - 08/14**  
***Consultant / J2EE Developer***

- Developed web applications using the Apache **Wicket** framework.
- Performed static code analysis with **PMD** tool for Eclipse.

**Health Care Service Corporation**  
**Consultant / J2EE Developer**

**Austin, Texas**

**06/13 - 12/13**

- Developed enhancements for the Blue Cross/Blue Shield Web Portal. This **J2EE** system allowed producers to gather & compare health insurance plans for small groups. The presentation layer involved **JSP's**, **HTML**, and **JavaScript**. Back-end code incorporated **Servlets** and **JavaBeans**, and data was later stored into a **Microsoft SQL Server** database. The team used **Agile** methodology.

**Job Corps**  
**Consultant / Java Developer**

**Austin, Texas**

**05/11 - 06/12**

- Developed a **Java** program which assists in migrating database tables from one system to another.
- Created run configurations for **Eclipse** and our deployment environment (**Linux**).
- Modified **Ant** build scripts in order to remove hard-coded user id's & passwords.
- Implemented Spring Data Access Object (DAO) with **Hibernate**.
- Administer and deploy code to **JBoss** Application Server.

**Fidelity National Insurance Services**  
**J2EE / Web Developer**

**Saint Petersburg, Florida**

**11/07 - 09/08**

- Designed enhancements to the Flood Insurance quote and application system. This web-enabled (**J2EE**) system allowed agents to assist homeowners in purchasing flood insurance. The presentation layer involved **JSP's**, **HTML**, **CSS**, and **JavaScript**. **JavaBeans** were used as the model (**MVC**), and the bean was later stored into a **DB2** database.
- Responsible for **SQL** queries in **Eclipse** IDE (Wiki documentation).
- Performed unit testing, fixed bug issues, and wrote technical documentation.

**Kansas Department of Transportation**  
**Consultant / Java Developer**

**Topeka, Kansas**

**06/06 - 11/07**

- Developed and designed enhancements to the Construction Management System (CMS). This Java application is used to monitor contracts and materials for road construction. The development environment utilized **WebSphere** Studio with a **DB2** database.
- Designed an enhancement that utilizes **inheritance** to simplify the creation of layouts for both screen and printer. This design used the **Model View Controller** framework and the **Swing** libraries.
- Worked independently and gave estimates for the amount of time required to complete work orders.

**Sprint**  
**Consultant / Java Developer**

**Overland Park, Kansas**

**03/00 - 11/01**

- Designed an enhancement for Domestic Trunking and Routing (DRT) which utilizes the Java **Swing** libraries and the Java Plug-in.
- Wrote enhancements for the Centralized Network Configuration (CNC) Phase 3 project. **CORBA** was used to communicate between front and back-end systems, and **JavaScript** was used to add functionality to the **HTML** pages.
- Served as **Team Lead** for the DRT and CNC Phase 3 projects.

**Sprint**  
**Consultant / Java Developer**

**Kansas City, Missouri**

**04/99 - 02/00**

- Worked on the Integrated Request Entry System (IRES) project. A large development team effort, the technology utilized a **Java** Applet as the **GUI** front end, with Smalltalk as the back-end. The program allowed clients to download to their browser, preordering and submitting local service requests.

**MCI Worldcom**  
**Software Engineer**

**Tulsa, Oklahoma**

**01/97 - 01/99**

- Sole contributor for design and enhancement of the Presubscribed Interexchange Carrier Charge (PICC) loader program for Order Administration (OA). This **C++** application processed a file of ANI's which were PICC billable, validated each record, then called a stored procedure implementing **Sybase SQL** to insert or update the record into an OA database.

**Education:**

- B.S. in Computer Engineering - Kansas State University (1996)
- B.S. in Secondary Education (Physics & Math) - Emporia State University (1993)