**Sunny Rathee**

517 Main Street NE, Atlanta, GA, 30324│ (404)-444-5833│[srathee1@student.gsu.edu](mailto:srathee1@student.gsu.edu)

[www.linkedin.com/in/sunny-rathee-0901391a/en](http://www.linkedin.com/in/sunny-rathee-0901391a/en)

# CAREER SUMMARY:

* + 4 Years of experience in Database administration IBM DB2 Version 9.5, 9.7, 10.1, 10.5
  + Proficient in data visualization using Tableau & well versed in visual analysis
  + Proficient in writing SQL statements, UNIX Shell Scripts, PL/SQL Stored Procedures and triggers.
  + Implemented web scraping and Sentiment Analysis using R and Python
  + Volunteered in Commonwealth Games Delhi 2010

# EDUCATION:

**Georgia State University** MS in Information Systems December 2016

**Guru Gobind Singh Indraprastha University** B.Tech Computer Science and Engineering May 2011

# PROJECTS:

* + Social Media analytics using R for Web scraping and Sentiment Analysis and also used API’s of Twitter and Facebook for authentication
  + Scraped Data from YouTube using Python
  + Upgraded IBM DB2 9.7 to IBM DB2 10.1 in all the four environments i.e. DEV, QA, QC and Production.
  + Stabilized IBM DB2 environment successfully by various health checks and proactive monitoring scripts
  + Implemented Netbackup backup solution, Moved backups of DB2 Databases from TSM Backup.
  + Upgraded CA ERwin from 7.3 to 9.1 Version.

# EXPERIENCE:

* **Georgia State University (Since January 2016 )** Graduate Research Assistant
  + Achieved smooth data extraction from different websites including Facebook, Twitter and YouTube using R and Python
  + Used R for sentiment Analysis of the data from different Social Media and analyze how the Hospital impact the general public using social media
  + Implemented Visualization of data using Tableau to show different dimensions of the data
* **Aon Hewitt (May 2014 – December 2015)** Support Specialist II
  + DB2 UDB v9.5, v9.7, v10.1, v10.5, and fixpacks Installations on SUN SOLARIS and LINUX servers.
  + Backup, recovery, automating routine jobs using shell scripting and performance tuning of databases and maintaining High Availability Disaster Recovery (HADR).
  + Implemented Health Checkup reports using Tableau
  + Coordinating and getting support from IBM Support whenever required
* **Wipro InfoTech Ltd.(May 2011 – May 2014)** Engineer Database Management
  + Coordinating and getting support from SAP Support whenever required

# SKILLS

**Tools:** Tableau, Toad, AQT, ERwin Data Modeling tool, Remedy/Maestro for Ticket Management.

**Operating Systems:** UNIX, Linux, Solaris and Windows XP/2000 Windows7 Windows Server 2012 R2.

**RDBMS:** IBM DB2, Oracle, MySQL and Microsoft SQL

**NoSql Database:** Mongo DB

**Programming Languages and Frameworks:** C, C++, C#, JAVA, .NET, SQL, Shell scripting, Python, R, Hadoop, BIG Data.