

Teja Devarapalli

Tejadevarapalli47@gmail.com +1 (816)-5295765 [linkedin.com/in/teja-devarapalli/](https://www.linkedin.com/in/teja-devarapalli/)

github.com/Tejadevarapalli

Student Software Developer, Associate Technical Analyst

Professional Experience:

Student Software Developer: **UMKC Information Access, Kansas City, USA**

(05/2019-Present)

Responsibilities:

- Custom application programming and development using C#, MVC, Razor, LINQ, Sql Server, JavaScript.
- Responsible for developing database schema in Oracle and Sql server using ActiveX Data Object.Net techniques.
- Responsible for complete migration of ColdFusion applications to ASP.Net MVC.
- Developed client specific reports using Report Builder in SSRS.

Associate Technical Analyst: **Steelwedge Technologies Pvt Ltd (Now part of E2open), Hyderabad, India**

Responsibilities:

(11/2016-12/2018)

- Responsible for Maintenance, resolution of Data issues and troubleshoot user application issues.
- Functioned as the engineering resource to handle product bugs and Database issues in Sql Server.
- Handled issues in extracting, transforming and loading of data in SQL Server DTS & Adeptia ETL.
- Developed ad-hoc complex queries for end users and TSQL scripts for reporting.
- Automation of regular tasks with LDAP and data for reporting using Core Java.
- Interacted with global clients as a Technical Analyst for product issues and requirements.
- Product knowledge on Demand Sensing and Demand planning application.

Education:

- Master's in Computer Science, University of Missouri Kansas City. (GPA-3.7 Graduation- Spring 2020)
- Bachelor of Technology, Jawaharlal Nehru Technological University.(GPA-3.7 Graduated- Spring 2016)
- Relevant Course Work- Advanced Software Engineering, Architecture of Database Management, Design and Analysis of Algorithms, Principles of Big Data Management, Parallel Algorithms, Big Data Programming, Network Architecture, Formal Software Specifications, Unity Programming.

Academic Projects:

- **Twitter-Data-Analysis:**
Collected Tweets using twitter Streaming API and stored in HDFS. Analyzed the data by writing Analytics Queries in spark SQL and visualized data using AMcharts. (Python, Java, Apache Spark, Hadoop, Angular)
- **Courtesy Shuttle:**
A cross platform mobile application build for shuttles that will allow patrons to request a pickup. As soon as a request is sent with the location, the driver of the nearest shuttle will be notified of the pickup location. Once the driver accepts the pickup, it will automatically route the driver to the patron's location with the least distance and time option. (Ionic, Google Apis, Angular, MongoDB, Express.js, Node.js)
- **Deep Learning Models Hub:**
An application like GitHub, in which users can store trained models and provide access for everyone to view the model and its metadata, download, like and comment the models. (Mean Stack)
- **Receipt Tracking:**
A mobile application that allows to capture the receipts data to keep a track of the expenses. Built for cross platform mobile application. (Ionic)

Achievements:

- Certified in AWS Cloud Practitioner. (Mar 23,2019 -Mar 23,2023)
- Received Third Place in UMKC Hackathon Fall 2019.

Skill Summary:

High Level Languages	: Java, C#, C, PL/SQL, T-SQL.
Frameworks	: Spring Boot, Hibernate, ASP.NET MVC, Entity Framework.
Web Technologies	: JavaScript, HTML5, CSS3, Bootstrap, jQuery, Angular 7, Node.js, Express.js.
Databases	: MS SQL Server 2016, Oracle 12C, MongoDB, Firebase.
Version Control	: Git.
Cloud	: Amazon Web Services (AWS)
Tools	: LDAP, DTS, Adeptia, SQL Server Report Builder.
Others	: Ionic, JWT, JIRA, Confluence, Stash.
Developer Tools	: Chrome Dev Tools, SQL Tuner.
Debugger IDEs	: Visual Studio, Eclipse, WebStorm, PyCharm.
Big Data Technologies	: Hadoop, Spark, HIVE, PIG, SQOOP, SOLR, YARN.