

# Abdul Mushtaq Ahmed Mohammad

Contact: +91-8919598076

E-Mail: [abdulmushtaq.ahmed@outlook.com](mailto:abdulmushtaq.ahmed@outlook.com)

## APP DEV & SUPPORT ENGINEER II

Expertise in Using Microsoft SQL SERVER and ETL Tools like MSBI-SSIS. Experienced in Client Requirement Analysis, Coding, Debugging, Testing, Deployment, Support, and Maintenance of Business Application(s)

SKILL SET	PROFILE SUMMARY
Software Development	Software Professional with 5+Yrs Years of Hands-on Experience in T-SQL Development, Azure Data Bricks, ETL Tools like SSIS and Data Visualization with Power BI
Effective Application Utility	MS SQL Server (SSMS), MSBI-SSIS, Azure Data Bricks, Power BI and Visual Studio
Database Maintenance/Performance	In-depth Knowledge on Performance Analysis, Tuning Activities, and Maintaining Code Quality of T-SQL. Basics of DAX (Data Analysis Expressions)
T-SQL/SQL	Excellent T-SQL Development Skills Like Creating Stored Procedures, User Defined Functions, Triggers, Indexes, Views and Error Handling
Indexing	Responsible for Index Creation, Removal, Modification, and Update Statistics for Performance Enhancement
Installation and Configuration	Installation Configuration & Troubleshooting Knowledge of SQL Server, Analysis Server, Reporting Server, Visual Studio and Power BI
Database Administration Skills	Good Command on Taking Backups (Full, Differential and Transactional Backup) and Restoration
Team Management/Problem Solving	Good Communication & Interpersonal Skills with Abilities to Resolve Complex Software Issues

### Work Experience:

May 2015 – July 2017 : Sysbiz Technologies Pvt. Ltd, **Chennai** as Software Engineer

Aug 2017 – July 2018 : Tera Care Software Pvt. Ltd, **Hyderabad** as Software Engineer

July 2018 – July 2020 : Capgemini Technologies, **Hyderabad** as Associate Consultant

July 2020 – Present : Conduent Business Services, **Hyderabad** as App Dev & Support Engineer II

### Roles and Responsibilities:

- Writing and Modifying **Stored Procedures**, Complex Functional Logics, and **T-SQL** Queries as per the Standards with Respect to Functional Documents and Calculation Models Provided by the Client
- Creating **ER- Diagrams, Tables, Views, Functions, Triggers, Indexes** Data Files and Roll-Back Scripts for Load Testing
- Data Modelling with **Erwin** and Designing Tables as per the Business Logic and Requirements
- Code Re-view, Unit Testing, **Debugging**, Bugs Fixing, Script Maintenance and Code **Migration Activities**
- Data Validation with **Azure Data Bricks** and Verifying Pipelines Status, Analyzing and Debugging **SSIS** Packages
- Command on Source Control System Tools Like **JIRA** (SCM), **SVN** and Atlassian Suite

## EDUCATION

- B. Tech in Electrical and Electronics Engineering from **KLUniversity**, Vijayawada (2011 -2015)
- Board of Intermediate (XII) from **Narayana Junior College**, Vijayawada (2009 -2011)
- SSC (X) from **Ravindra Bharathi Public School**, Vijayawada (2008-2009)

## TECHNICAL TOOLS

- **Development:** MS SQL SERVER, SQL Server Data Tools, Visual Studio and Azure Data Bricks
- **ETL and BI:** MSBI-SSIS, SSAS, SSSRS and Power BI
- **DBA:** SQL Agent, SQL Server Profiler and Database Engine Tuning Advisor

## PERSONAL DETAILS

- Date of Birth: 27<sup>th</sup> April 1993
- Nationality: Indian
- Languages Known: English, Hindi, Urdu, Telugu, and Tamil

**Professional Experience:**

Company	<b>Capgemini Technologies (July 2018 – July 2020)</b>
Product	<b>Tobacco and Wine</b>
Clients	<b>Altria Capital Marketing Services</b>
Description	Altria Group holds diversified positions across tobacco, alcohol and cannabis in their Retail sales. Through their wholly-owned subsidiaries and strategic investments in other companies
Tool and Technology	<b>SQL Server 2014 &amp; 2017, SSDT 2017, MSBI-SSIS, Azure Data Bricks, Power BI and Visual Studio 2017 &amp; 2019</b>
Responsibilities	<ul style="list-style-type: none"><li>• Creating and Modifying Stored Procedures, Functions, Views and Indexes</li><li>• Data Validation Using Azure Data Bricks and SQL Server 2017</li><li>• Data Export, Import, and Transformation MSBI-SSIS and Reporting with Power BI</li><li>• Creating Database Backup's and Restoring w.r.t Requirement [ Dev Server]</li><li>• Unit Testing, Debugging and Bugs Fixing</li><li>• Analyzing the Impact of Changes Made on Tables or Stored Procedure in all the Available Databases and Providing Impact Analysis with Solution.</li><li>• Reading, Creating Functional Documents and Client Communication for Clarification</li><li>• Creating Reports w.r.t Forecasting Data and Publishing it to Power BI Service</li><li>• Attending Client Calls and Meetings</li></ul>
Highlights	Developed Entire Trade Program Contract Plan Roll Over Validation Data Scripts and Reports for Which got Appreciation from Client Developed Calculation Model and Report for One of the Module(s) called Speed to Market Analyzed, Solved and Provided Results for 2 Major Break fix(s)

Company	<b>Tera care Software Pvt Ltd (Aug 2017 – July 2018)</b>
Product	<b>All Stars United</b>
Clients	<ul style="list-style-type: none"><li>• <b>Path to Excel</b></li><li>• <b>LEGO</b></li></ul>
Description	PathToExcel is a state-of-the-art FREE online Learning Management System that integrates Student Digital Portfolios, Common Core Enabled Curriculum, Assessments and Progress Reports into a personalized learning and teaching environment.
Tool and Technology	<b>SQL Server 2012, Pentaho DI, Oracle SQL Developer an MYSQL</b>
Responsibilities	<ul style="list-style-type: none"><li>• Data Files Creation for Testing of Various Modules</li><li>• Running Data Files and Checking Error Logs for File Correction</li><li>• Data Export, Import, and Transformation Using Pentaho (DI)</li><li>• Creating Roll Back Scripts and Metrics Capturing</li><li>• Unit Testing, Debugging and Bugs Fixing</li><li>• Reading Functional Documents and Client Communication for Clarification.</li></ul>
Highlights	Created Stored Procedures and Functions for One of the Calculation Model Developed Customized Reports Improved DB Performance

Company	<b>Sysbiz Technologies Pvt Ltd (May 2015 – July 2017)</b>
Product	<b>Revenue Management System</b>
Clients	<ul style="list-style-type: none"> <li>• <b>Edwards Life Science, North America &amp; Covance, USA (Dec 2016 – Mar 2017)</b></li> <li>• <b>Covance (PPP) (Aug 2015 – July 2017)</b></li> </ul>
Description	This system is mainly used for managing Members and GPO (Government Purchasing Organization). Prices are decided for the member based on their types and group they belong to, this system uses multiple database concepts, Data flow is in both the directions In Type and Out Type. Interface concept is used to manage data flow. It uses both batch update and Instant Update methods
Tool and Technology	<b>MSSQL SERVER, SQL CODE GUARD and Pentaho DI</b>
Responsibilities	<ul style="list-style-type: none"> <li>• Table Structure Designing, Creating and Indexing</li> <li>• Development Activities like Table, Stored Procedures, Functions, Indexes, Views Creation</li> <li>• Reading Functional Documents and Client Communication for Clarification</li> <li>• Changing Stored Procedures as per the Request for Performance Tuning</li> <li>• SCM Peer Code Reviewer. Handling Client Calls on Day to Day Basis</li> <li>• Unit Testing and Debugging and Bugs Fixing</li> </ul>
Highlights	<p>First Point of Contact from the DB Team</p> <p>Got Appreciation from Client for Resolving Issues and Implementing CR(s) Effectively</p> <p>Automated Loading of Test Data into Development Database Through PDI and SSMS</p>