

# **Curriculum Vitae**

Name : AALOLIKA ADHIKARY

Address : 666/4, Sarat Chatterjee Road, Shibpur, Howrah-711102

Mobile No. : +918017765694

E-mail : aalo.adkrs92@gmail.com

# **CAREER OBJECTIVES**

To work in a challenging and competitive environment in an organization, one that will help me to build a global perspective, and at the same time contributing to the growth and progress of the organization and to put in best efforts towards mutual growth.

#### **PROFILE SUMMARY:**

- > Overall 4 years and 11 months of experience from May 2016 in the IT firm *Cognizant Technology Solutions* as an *Associate* mainly in developing field.
- ➤ Over 4.5 year of experience in one of the development & support project for Rentokil Initial(UK) mainly in SSIS, SQL server, ETL services, reporting in Power Bi, macro scripts and in the Support Application tool of client, i.e., 'Epicor' to prepare daily report and provide daily support to solve daily issues in *Service Now* following Agile process flow with frequent client interaction. Also worked in Magento web supplies.
- ➤ Worked in International SOS( Singapore) project as a Sr.Developer in SSIS designing and architechture of ARB Data Transformation Project . Also worked in Stored Procs in SQL sever and Data Migration.
- ➤ Currently working with AIG US client as a Sr. ETL Expert mainly in BI developing area as well as ETL (SSIS) in digitial workflow and deployment through ci/cd pipeline using github. Also associated with Data Refactoring in TiTan project mainly on performance issue in database.

- ➤ Have been trained in organization for development and implementation of ETL solutions mainly in SSIS for clients in Healthcare and Travel and hospitality.
- ➤ Adept in MS-Office, database SQL, SQL Server, SSIS, Power BI, Programming language JAVA, C and Internet Applications also in small automation with SSIS.
- ➤ B. Tech in Electronics and Communication Engineering from Calcutta Institute of Technology, Uluberia, Howrah.
- ➤ Proficient in finding and resolving malfunctions, using exceptional technical and communication skills.
- > Ability to express technical concepts clearly to people with no technical background.

### Areas of Expertise (Skills):

- · Skilled in SSIS with hands-on experience
- Skilled in SQL Server with working and hands-on experience specially in Stored Procedures
- · Hands-on experience in Power Bi
- Hands-on experience in macro scripts in Visual Basic
- Worked in macro scripts to parse excel sheets into .csv files and linking sheets in a single workbook
- Good knowledge in Core Java and framework , worked in automation of excel and tool operations using SSIS
- Worked in a support tool 'Epicor' for the client Rentokil Initial creating daily report and providing solutions for daily issues
- An effective communicator and strong analytical, problem solving & organizational ability.

#### **IT Training and External Certification**

Name of Institute/	Title	Duration
Organization		
		18-08-2015
CMC ACADEMY	EDGE JAVA	to 19-02-2016

## **Cognizant Project Profile**

## **Organizational Trainings:**

- 1. Trained in Data warehousing (SSIS) from Cognizant Academy for 1.5 months
- 2. Trained from Cognizant Academy in. Cognizant Fast Forward ( Datastage).

## Project 1

Project Name	RI-Master of Masters	
Industry	Retail and TNH	
Client Name	Rentokil Initial	
Role	Developer and Support	
Duration	1 year (July 2017-July 2018)	
Team Size	7	
Technologies	Macro scripts, SQL Server, Power BI, SSIS, Java	
Build Tool	Visual Studio, SSMS, Power bi desktop	
Management Tool	Momlite , Logility	

<u>Description</u>: The Client was the one of the well-known Pest Control Company named Rentokil Initial of United Kingdom.

Service Line: Analytics and Information Management.

<u>Works</u>: The goal was to maintain the supply chain management of their daily transactions to handle their business needs. Also to make power bi report using SSMS and Power bi

desktop. Automated one daily time consuming work as CSI using VB macro script which saved 45% of daily effort and received appreciation from client.

### Role:

- Monitoring daily job status and batch job run from
- Creating the dashboard using Power bi for daily job run using SQL server database source and stored procedures.
- Mapping correct product codes using the cross reference sent by client daily and running the job manually to get a csv format of file during failure to import orders.

#### **Project 2**

Project Name	RI-3 years managed Support	
Industry	Retail and TNH	
Client Name	Rentokil Initial	
Role	Developer and Support	
Duration	1. 8 year (August 2018 - April 2020)	
Team Size	6	
Technologies	SQL Server, SSIS, client support tool Epicor, Macro Scripts, Magento	
<b>Build Tool</b>	SSMS, Power bi desktop, MS Excel, Macro Scripts	
<b>Management Tool</b>	Epicor, Logility, Magento web supplies	

<u>Description</u>: The Client was the one of the well-known Pest Control Company named Rentokil Initial of United Kingdom.

**Service Line:** Analytics and Information Management.

<u>Works</u>: The goal was to maintain the supply chain management of their daily transactions in citrix environment to handle their business needs. Also to make daily reports for their business needs to perform the day to day issue solving process. Testing Magento site as an admin and resolving issue of sitr upgradation.

#### **Role:**

- Making of daily Interface report for the regular transaction failure
- Making of daily stock report for calculating stock discrepancies
- Making of daily export report for the regular transaction export issues
- Solving regular issues related transactions in the client tool named "Epicor" through frequent communications.
- Automated using macro script which reduced 40% of manual effort of solving transactional issues with client appreciation.

### **Project 3**

<b>Project Name</b>	Interna-IAM Opportunity	
Industry	Healthcare	
Client Name	International SOS (Singapore)	
Role	Sr. Developer	
Duration	3 months( May 2020 - July 2020)	
Team Size	5	
Technologies	SQL Server, SSIS	
<b>Build Tool</b>	SSMS, Power bi desktop, MS Excel, Visual Studio (SSDT)	
<b>Management Tool</b>	Pulse VPN, RDP	

<u>Description</u>: The Client was the one of the well-known Healthcare company named International SOS of Singapore

**Service Line:** Analytics and Information Management.

<u>Works</u>: The goal was to design the Data Transformation project package and workflow design using SSIS transformation logics and also to create the Technical Architecture document for Data Transformation Project. Also to create Stored Procedures and scripts for table designing using relational model.

#### Role:

- Creating SSIS workflow for creating a new packages for 18 tables separately
- Replicating Source database to Staging Database
- Creating T-SQL Queries, Stored Procedures, Data Modelling based on business logics
- Designing ETL Workflow and table design for 19 tables and joining them to 50 attribute target using business logics.
- Providing daily development in Data Transformation and sending daily status reports to stake holders.
- Creating Stored Procedures for Incremental Loading and Table Joining
- Created Table Scripts and designs
- Enhancement and optimisation of stored procedures.
- Scheduling and monitoring SSMS jobs.

#### **Project** 4

Project Name	AIC Fur Davidanment Service OC		
Project Name	AIG Eur-Development Service-OC,		
	SCUP DWF, Titan		
Industry	Insurance		
Client Name	AIG US		
Role	Sr. BI Developer		
Duration	August 2020 - Current project		
Team Size	4		
Technologies	SQL Server, SSIS		
<b>Build Tool</b>	SSMS,MS Excel, Visual Studio (SSDT)		
<b>Management Tool</b>	RDP		

<u>Description</u>: The Client was the one of the well-known Insurance company named AIG for Europe

**Service Line:** Analytics and Information Management.

<u>Works</u>: The goal was to design and manage the ETL jobs and also package failure checkups and day to day package run status and stored procedure run status update. Also

associated with Titan project for Database refactoring and improving db performance modifying SPs and views .

#### Role:

- Creating SSIS workflow for creating a new packages for one specific ETL job to run one script task.
- Creating T-SQL Queries, Stored Procedures, Data Modelling based on business logics.
- Monitoring daily ETL jobs and working as a team if failure occurs.
- Deploying ETL changes and packages in prod through github and ci/cd popeline.
- Creating Stored Procedures for Incremental Loading here also.
- Enhancement and optimisation of stored procedures.
- Scheduling and monitoring SSMS jobs.
- Help in Data Migration
- Creating Report Data using SQL Server Queries as user Requests
- Working in performance issue of Data refactoring

#### **Achievements:**

- Recognized with appreciation mail for my work in Automating a process for using in Client interfaces which reduced 40% of manual effort.
- Have gained confidence in interacting with Client frequently and received good feedback for my proactive measures and quality work several times during support.
- Achieved internal certifications on MDM training and Datastage training
- Received best team player award along with promotion to Associate alongwith.

### **Academic Performances:**

Majors	Board	School/College Name	CGPA/Percentage
B.Tech	WBUT	Calcutta Institute of	7.92 CGPA
		Technology	
X11	WBCHSE	Shri Shikshayatan	80.40%
Х	WBBSE	Shri Shikshayatan	80.50%

### Strength's:

- > Ability to work cooperatively and effectively within and with different teams.
- > Open to learning new technologies and quick learner.
- > Team-Spirit, trust one's ability & accountability.
- > Cope with ambiguous situations and adapt rapidly to new ones.
- > Extremely good communication skills

## **Personal Details:**

Date of Birth : 12-12-1992
Gender : Female
Nationality : Indian

Nationality : Indian
Languages Known : Can read write and speak English, Bengali & Hindi

## **DECLARATION**

I hereby declare that the above furnished details are fully true to the best of my knowledge and belief