## **VIGNESH V**

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A reliable, self-motivated and aspiring team player holding around 4 years of IT experience looking ahead for a challenging career in AWS Cloud platform and Data Warehousing Tools.

#### PERSONAL DETAILS

Name : Vignesh V

Degree : Bachelor of Engineering

Branch : Electrical & Electronics Engineering (Sandwich)

• Date of Birth : 9<sup>th</sup> April 1992

Nationality : Indian

Languages known : Tamil, English

Personal Strength : Logical and Analytical Reasoning

Permanent Address : 144/66 F, Chairman Rathnaswamy Street

Shevapet, Salem-636002

#### **PROFESSIONAL SUMMARY**

- Certified AWS Certified Solution Architect Associate (License Number: 6JS8KR9C1FEE1YS5)
- Created and Managed Resources Template in Cloud Formation & Terraform
- Good analyzing and problem solving capabilities

#### RELEVANT TECHNICAL SKILLS ON AWS CLOUD PLATFORM

## Having knowledge in the below AWS services.

- Knowledge about AWS regions, Availability Zones (AZ) and edge locations
- Know the difference between various type of instances and their use cases
- Good knowledge in AWS various services like IAM, S3, EBS, EC2, VPC, Cloud Formation, RDS etc
- Creating and managing IAM users, groups, roles and attaching / detaching IAM policies
- Creating and managing versioning and Life-Cycle management for S3 bucket and Utilized Amazon Glacier for archiving data
- Configuring and managing Auto scaling and ELB
- Creating and managing VPC, internet gateway, Network ACL's and Security groups, NAT Gateway and NAT instances
- Creating and managing RDS Service
- Installing and managing AWS resources like EC2, S3 through AWS Command Line Interface
- Created Alerts through Simple Notification services to notify AWS services / Subscribers

### EXPERIENCE - COGNIZANT TECHNOLOGY SOLUTION, BANGALORE

Project Name: VIPER Application (QDA & CP Web Based Tools)

• Designation: Associate

Duration: 4 Years

QDA and County Profiler is a web based ETL tool/Data Profiling tool of Corelogic, Inc based on spring framework. These tools are used to process the real estate raw data received from the vendor and transform the data based on customer requirements and to load into a centralized database where multiple Corelogic applications can access the data.

#### ROLES AND RESPONSIBILITIES

- Import all the source files to ETL tool to analyze data and to identify the valid data.
- Create optimized Merge Files to reduce complexity of Data Extraction If most of the files are having similar Layouts.
- Declare primary keys, foreign keys, unique keys, candidate keys to pull data from different files.
- Define Transformation Mappings to load data from source files to Target files through ETL Tool.
- Define Linkage between Driver File (which is having more record count) and other Files which are present in Transformation.
- Implement ETL procedures (Transformations) for intake of data from external source files like Flat Files, Tab files, etc.
- Implement BI logic to capture data from the source files.
- Implement ETL processes and functioning of analytics lad as well as clients reporting environment and dashboard (Salesforce).
- Carryout SQL Queries to remove the invalid data from the file (Data Cleansing).

## COMPUTER SKILLS

Programming Languages : C, Java, Hibernate
Databases : MySQL, Oracle

Software : SQL Sever Management Studio, MS Office

Hardware / Platforms : Windows XP/7/Unix

ETL Tool : Ab Initio GDE, Quantum Data Analyzer

Data Validation Tool : County Profiler

#### TRAINING PROJECT

Project: Bank Management System

Role: Developer and Tester

**Description:** A Model of Bank Management System where the customer can Register for Savings/Salary account, Apply for various Types of Loan, Update Customer Profile, Make Transactions and can generate Statements between a period. The Statement can be either viewed or Downloaded into the client machine in CSV format.

# **Roles and Responsibilities:**

- Statement Generation Module.
- Unit Testing
- Integration of project
- Integration Testing.
- Web Designing.

## **EDUCATIONAL QUALIFICATION**

Course	Institution	Board/University	Year of Completion	Marks % / CGPA
BE SW EEE	PSG College of Technology	Autonomous Affiliated to Anna University	2014	8.08
Diploma in ECE	Muthayammal Polytechnic College	DoTE	2010	94.08
х	Glaze Brooke School	Matriculation	2007	78.72

# **CO-CURRICULAR ACTIVITIES**

- Served as Batch Representative for batch HYD14AJ010 in Cognizant Training Academy, Hyderabad
- Served as Class Representative for VII,VIII,IX and X semester
- Organized several inter college symposium's under EEE Association and Students Union, PSG College of Technology

### HOBBIES

- Event organizing
- Playing cricket
- Surfing Net
- I, Vignesh V do affirm that the information furnished above is true to the best of my knowledge.