## R. VIGNESHWARAN

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# Career Objective

To secure a good job position in a dynamic organization and work with sincerity and commitments to develop the organization with my growth in skills.

# Brief Summary

## SAP ABAP:

* Participated as an ABAP Consultant (trainee) in Career Transformation Program at ZettaMine Labs Pvt. Ltd. during the period March 2022 – September 2022.
* **Knowledgeable in** Reports, Data Migration techniques, Debugging ABAP programs and Module Pool programming.
* **Familiar with** Enhancements, Forms, Lock Objects, and Search Helps, OOPs ABAP and OData based Web Services.
* Possess good knowledge of MySQL - RDBMS.

## Soft skills:

* Good verbal and written communication skills.
* Good Logical and Analytical skills.
* Possess problem solving attitude and am a good team player.

# SAP ABAP Skill Areas

## Good knowledge in:

Reports : Classical reports

ALV reports (Function Module & OOP approaches) Conversions : BDC (Call Transaction & Session methods)

LSMW

BAPI Function Modules

DDIC Objects : Database Tables and Views Global Structures & Table types Search Helps

Debugging ABAP Programs: Session break-point, External break-point, Watch-point etc.

## Familiar with:

Forms : Smart Forms and SAP Scripts Screen Programming : Screen Painter and Menu Painter DDIC Objects : Lock Objects

OOPs ABAP : Classes and Interfaces Exception Handling

Object Model ALV report development Event handling

Enhancements : Customer Exits, Enhancement Spots and BADIs

OData : Development of **RESTful Web-Services** using **SEGW** for different

CRUD-Q operations

Project Artefacts : Understanding a Functional Specification Document (FSD)

# Educational Profile

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| --- | --- | --- | --- | --- | --- |
| **S.No** | **Course** | **School/College** | **University/Board** | **Year of**  **Passing** | **%** |
| 1 | B. Tech (EEE) | Kongunadu college of engineering and technology | Anna University, Tamil Nadu | 2021 | 74.8 |
| 2 | Diploma (EEE) | Kongunadu polytechnic college | State Board of technical education and Training,  Tamil Nadu | 2018 | 82 |
| 3 | Intermediate (Vocational) | Vivekananda Higher Secondary School | State Board of School examinations,  Tamil Nadu | 2015 | 72 |
| 4 | X Class | Vivekananda higher secondary school | State Board of School examinations,  Tamil Nadu | 2013 | 56 |

## SAP ABAP Experience March 2022 onwards

**As an Associate Consultant (SAP ABAP) in ZettaMine Labs Pvt Ltd, Hyderabad, participated in their Career Transformation Program.**

**SAP Experience :**

**Company :** ZettaMine Labs Pvt. Ltd. (September 2022 – till date)

**Role :** ABAP Consultant (trainee)

**Client :** Qatalum

**Project Type :** Support

**Responsibilities:**

1. Created CDS views for PM and MM requirements based on inputs provided by BOBJ consultants.
2. Developed Custom sort & download icons for a Z-table using the concept of TMG Events.

# Important Objects developed

## Reports:

* **Sales Order Delivery Report**: Developed a Hierarchical-Sequential ALV report (Function Module

approach) to accept a range of delivery dates, and a range of sold-to-party(customers) and display delivery Header details and Delivery item details in based on the given input.

* **Comparative Sales Report**: Developed an ALV report (Function Module approach) to accept a range of material numbers, year, month, and order currency information as input. The net value of each material across different sales orders for the input current month, previous month and previous year current month had to be computed and displayed in the report so that the end-users can compare the data.
* **Forwarding Agent Report**: Developed ALV report (OOALV - using CL\_GUI\_ALV\_GRID class) to display Forwarding Agent (Carrier Details) information based on the sales order number, sales organization, distribution channel, and division data provided as input.

## Data Migration:

* Uploaded Material Master data using MM01 (BDC-Call Transaction & Session Method, LSMW).
* Uploaded Vendor Master data using MK01 (BDC-Call Transaction & Session Method, LSMW).
* Uploaded Material Master data using BAPI function module BAPI\_MATERIAL\_SAVEDATA.

## OData:

* Developed RESTful OData services for CRUD-Q operations covering GET\_ENTITY\_SET, GET\_ENTITY, CREATE\_ENTITY, UPDATE\_ENTITY & DELETE\_ENTITY methods.

## Enhancements:

* Pre-Populated Sold-to-Party Value for Sales Order Creation (VA01) by Using Customer Exit.
* Displayed Information Message when saving a Material Master in transaction MM01 / MM02 Using BADI.