Sugasini Krishnamurthy

**Senior Associate**

5 Years 6 Months

(+91) 8608911947

[ksugasini1997@gmail.c](mailto:ksugasini1997@gmail.c) om

# Profile Summary

 Key skills

Reports - ALV Reports Static/Editable using OOPS Concepts List Reports with CDS and RAP

Interfaces - IDOC(Intermediate Document) RFC Restful and scalable ODATA services for APIs

Conversions - BDC Program BAPI

With 5.5 years of experience as an SAP Technical Consultant, I have successfully managed various SAP Implementation, Rollout, Support, and S/4HANA Brownfield Implementation projects.

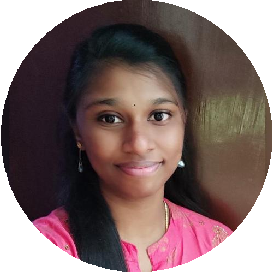
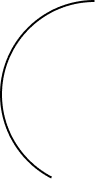
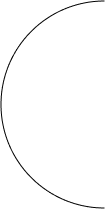
Throughout my career, I have worked across different phases of the project development lifecycle, gaining a strong understanding of business rules, requirements, and end-user cases. My expertise includes creating developments across functional areas such as SD, MM, PP, FI, and QM. I am proficient in developing RICEF objects, conducting code reviews, evaluating performance, performing unit testing, and preparing comprehensive documentation.

# Education

Enhancements - User Exits Customer Exits

BADI Implicit and Explicit enhancements

 Forms - Adobe forms Static Smart form



 ABAP on HANA - Core Data Services ABAP Database Management Procedure Table Functions

 Classes - OOPs concepts Global and Local classes

 Data Dictionary Objects

 Module pool Programming

 Restful ABAP Programming model

# Personal Information



City **Chennai**

Country **INDIA**

# Hobbies

 Music

 Cooking  Learning

**B.Tech/B.E., 2019**

**Saranathan College of Engineering, Tiruchirapalli**

# Work Experience

**Apr 2023 - Present**

Senior Associate

**PwC India**

## Fabrics and Yarn Industry

Developed Adobe Forms for label sticker printing for packing and an automated email-sending program for sales confirmation.

Created reports for production confirmation for cotton, multiple work center operations, and a complex Module Pool program for manual packing.

Gained exposure on SharePoint integration and developed modularized classes for SharePoint and GOS integration using Object-Oriented (OO) concepts.

Proposed and implemented a custom COGI program to handle batch errors during confirmation.

Contributed to the development of AUTEFA integration for packing operations.

# Languages

 Tamil

 English

# Social links

[linkedin.com/in/sugasini-krishnamurthy](file://localhost/tmp/linkedin.com/in/sugasini-krishnamurthy)

## US-Based Chemical Manufacturing Industry

Extensively worked on List Report solutions using CDS and RAP. Worked in enhancements, converting ECC programs to be HANA- compatible, and implementing complex pricing routines with effective S/4 coding practices.

Resolved bugs and addressed SIT defects efficiently.

**Mar 2022 - Apr 2023**

Associate

**PwC India**

## Fashion Textile Industry

Developed reports and SmartForms for sales orders and invoices. Optimized programs to ensure HANA compatibility.

Created single-page Module Pool programs for PP transactions.

Worked on objects across SD, MM, and QM modules.

## Diamond Manufacturing Industry

Converted ECC transactions to be HANA-compatible and performed performance tuning for ECC programs using ATC and Code Inspector checks.

Developed Module Pool programs for critical operations such as splitting, sorting, and manufacturing workflows for diamonds.

Designed reports and forms for sales transactions.

Developed CDS views and AMDP methods for efficient data retrieval with enhanced performance.

**May 2019 - Mar 2022**

Senior Systems Engineer

**Infosys**

Worked extensively across all types of RICEF objects. Proficient in the end-to-end development of software products,

including requirement analysis, system study, design, coding, unit testing, documentation, and implementation.

Gained experience in development, UAT support, and Hypercare support across multiple mid-sized projects.

Consistently delivered developments with zero defects, adhering to proposed timelines.

Possess strong knowledge and experience in developing scalable OData services for APIs.