# Dillip Kumar Kanungo SAP ABAP CONSULTANT 9972543847

dillipk0@gmail.com

### **OBJECTIVE:**

Seeking a challenging and rewarding career in ERP as SAP ABAP professional where I can contribute my knowledge and skills for growth and development of the organization and to be able to implement solutions that meet the customer requirements using my variety of software development skills and technical expertise.

#### **EDUCATION:**

- **B. Tech in Computer Science and engineering (B. Tech CSE)** C.V. Raman College of Engineering, Bhubaneswar, Odisha in 2012.
- 12th from Mother's Public School, Bhubaneswar, Odisha in 2008.
- Matriculation from D.A.V Public School, Bhubaneswar, Odisha in 2006.

### **PROFESSIONAL SUMMARY:**

- Around 10.8 Yrs. of experience in IT industry.
- Having 10+ yrs. experience as SAP R/3 ABAP/4 Programmer.
- Experience in SAP Net weaver platform solutions using ABAP/4 workbench, ABAP OOP.
- Application Modules: Technical support for SD, MM, FICO, HR, SAP EVENT MANAGEMENT.
- Forms Development: Smart forms and Sap Scripts.
- Extensively worked on Adobe forms
- Interfaces: RFC, BAPI, IDOC, ABAP Proxies.
- Enhancements: Menu exits, User exits, Screen exits, Functional Module exits, and BADIs.
- ABAP Tools: Data Dictionary, Application Hierarchy, Transport Organizer.
- Module Pool Programming: Module Pool programs using screen painter and Dialog Programming.
- Reports: Classic & Interactive reports using Report writer/painter, Screen/ Menu Painter and ALV Grid/ List.
- Performance optimization of Report programs.
- Debugging techniques Break points Experience to debug SAP standard programs.
- Dumps analysis of Program and root cause analysis for the same.
- Worked on implementing SAP OSS Notes and performing the manual activity included in OSS notes.
- Transport Organizer tools.
- SD cash cycle flow like :-> Order to cash (OTC) flow.
- Concept knowledge on Abap On Hana and creation of CDS views, SQL queries using Hana Studio.
- Demo BODS jobs using data service tool.

### **PROFESSIONAL EXPERIENCE**

**DELL TECHNOLOGIES (March 21, 2021 to Present)** 

**Client: DELL EMC** 

SOFTWARE ENGINEER 2 Duration: March 21 2021 to present Platform: SAP R/3 V. ECC 7.0.

## **Roles and Responsibilities:**

- Worked on performance optimization of code and used trace analysis for checking the performance of the program
- Involved in creation of end of end Web service for Invoice trigger and sending data by middleware system AIC and third-party system
- Worked extensively on Adobe forms and involved in designing of form layout using adobe form life cycle designer.
- Worked on high level design of Adobe form layout using the ADLC.
- Developed automation programs and function modules to capture dynamically the standard texts and print in Invoice print pdf.
- Worked on creating new enhancement features in sap user exits as per the business ask.
- Involved in building some complex code logic for integration specific abap programs.
- Involved in E-Invoicing projects from Blueprint for (Portugal, India, Poland, Saudi arabia, Israel) Countries: Creation of custom webservice which was used for movement of Invoice data from Sap System to Edicom System (Non Sap) via middle ware system AIC.

### UST GLOBAL (March 11, 2019 to March 29 2021)

Client: DELL EMC Duration: March 11 2019 to March 29 2021

**Technology Analyst (ABAP Technical Consultant)** 

Platform: SAP R/3 V. ECC 7.0.

### **Roles and Responsibilities:**

- Prepare the Technical Specification (TS) from Functional Specifications (FS).
- Worked on smart forms and debugged smart forms whenever necessary for giving solutions.
- Worked on performance optimization of code and used trace analysis for checking the performance of the program.
- Worked on Idocs and debugged Idocs for getting solutions i.e. Inbound Idocs and Outbound Idocs.
- Developed ALV report and classical reports from scratch as per client requirements.
- Added the custom code in the enhancement spots as per the issue reported.
- Worked extensively on Adobe forms and involved in designing of form layout using adobe form life cycle designer.
- Developed an ALV report for MM material list that displays material number, material description, material type, storage location, old material, supplier no, and unrestricted qty.
- Worked on providing the root cause analysis for the Abap dumps and provided the solution for it.
- Worked on creating standard texts in adobe form layout and adding the code in script editor of adobe forms.
- Involved in debugging the standard programs and helping functional for finding out root cause analysis of the issue.
- Worked on high level design of Adobe form layout using the ADLC and creating the sub forms and new page.
- Followed the new Abap new version 7.4 inline declaration techniques in new report development.
- Concepts knowledge on CDS views and created some demo CDS views in sandbox system.
- Developed automation programs and function modules to capture dynamically the standard texts and print in Invoice print pdf .

Ernst & Young India (December 10 2018 to February 12 2019)

Client: Sap Labs

Duration: December 10 to February 13

**Technology Analyst (ABAP Technical Consultant)** 

**Platform:** SAP R/3 V. ECC 7.0.

Company Brief: "Systems, Applications & Products in Data Processing") is a German-based European multinational software corporation that makes enterprise software to manage business operations and customer relations. SAP is headquartered in Walldorf, Baden-Württemberg, Germany with regional offices in 180 countries. The company has over 335,000 customers in over 180 countries. The company is a component of the Euro Stoxx 50 stock market index.

### **Roles and Responsibilities:**

- Prepare the Technical Specification (TS) from Functional Specifications (FS).
- Worked on smart forms and debugged smart forms whenever necessary for giving solutions.
- Worked on performance optimization of code and used trace analysis for checking the performance of the program.
- Worked on Idocs and debugged Idocs for getting solutions i.e. Inbound Idocs and Outbound Idocs.
- Developed ALV report and classical reports from scratch as per client requirements.
- Added the custom code in the enhancement spots as per the issue reported.
- Worked on Sap Scripts and debugged scripts for fixing the bug.
- Followed and involved in the OSS notes implementation in the systems (including Manual activity).
- Performed the Transport organizer process and involved in releasing the task and Tr's and also created the transports of copies.
- Developed the high-level module screen report with OOPS concepts and provided the screen output with standard texts display.
- Created the high level smartforms specific to Andhra state budget planning book and created 18 smartforms along with methods following OOPS approach.

### Infosys Limited (September 19 2016 to August 31 2018)

Client : Apple Inc Duration: June 2017 to August 2018

**Technology Analyst (ABAP Technical Consultant)** 

Platform: SAP R/3 V. ECC 6.0.

**Company Brief:** Apple Inc. is an American multinational technology company headquartered in Cupertino, California that designs, develops, and sells consumer electronics, computer software, and online services. Apple was founded by Steve Jobs, Steve Wozniak, and Ronald Wayne in April 1976 to develop and sell personal computers. It was incorporated as Apple Computer, Inc.

- Analyze the existing code and find the suitable solution.
- Worked on Bug Fix and gave root cause analysis of the bug.
- Test, Debug and maintain the deliverable objects.
- Identify and analyze the Unit Test Cases.
- Perform Unit Tests (UT) on the build.
- Prepare the Technical Specification (TS) from Functional Specifications (FS).
- Worked on smart forms and debugged smart forms whenever necessary for giving solutions.
- Worked on performance optimization of code and used trace analysis for checking the performance of the program.
- Worked on Bapi's and developed many RFC as per the project requirements.
- Worked on user exits, customer exists and added custom codes in the existing badi's.
- Created templates in Smart forms as per the layout suggested by the client.
- Added/ created the routines by using the SD routines (transaction VOFM).
- Worked on TMG and added logic in the TMG events for updating and modifying records as per client requests.
- Followed the SD sales flow cycle and steps involved in the Order to cash flow, third party process. drop ship process and consignment process.
- Created the sales order as per the user/ business requirement and was involved in the functional configuration.

• Involved in the Automation process of Return order /RMA discrepancies.

### **Infosys Limited**

Client : AMD (Advanced Micro Devices, Inc.)

Technology Analyst (ABAP Technical Consultant)

Duration: September 2016 TO May 2017

Role: ABAP/4 Programmer (Developer L1)

Platform: SAP R/3 V. ECC 6.0

**Company Brief:** Advanced Micro Devices, Inc. (AMD) is an American multinational semiconductor company based in Sunnyvale, California, United States, that develops computer processors and related technologies for business and consumer markets. While initially it manufactured its own processors, the company became fabless after Global Foundries was spun off in 2009. AMD's main products include microprocessors, motherboard chipsets, and embedded processors and graphics processors for servers, workstations and personal computers, and embedded systems applications.

### **Roles and Responsibilities:**

- Analyze the existing code and find the suitable solution.
- Worked on Bug Fix and gave root cause analysis of the bug.
- Test, Debug and maintain the deliverable objects.
- Identify and analyze the Unit Test Cases.
- Perform Unit Tests (UT) on the build.
- Created Dynamic Abap programs for deletion of table entries as per client requirement.
- Prepare the Technical Specification (TS) from Functional Specifications (FS).
- Worked on smart forms and debugged smart forms whenever necessary for giving solutions.
- Worked on performance optimization of code and used trace analysis for checking the performance of the program.
- Worked on Bapi's and developed many RFC as per the project requirements.
- Worked on user exits, customer exists and added custom codes in the existing badi's.
- Created templates in Smart forms as per the layout suggested by the client.
- Added/ created the routines by using the SD routines (transaction VOFM).
- Worked on TMG and added logic in the TMG events for updating and modifying records as per client requests.
- Worked on ALV oops and developed dynamic statements on the code as per project requirement.
- Developed a ALV interactive list as per business requirement.
- Developed a HR interface outbound Proxy program and created a client proxy by using transaction S-proxy and called the proxy method in the custom program.
- Developed and added a new custom badi's implementation in the existing badi's definition in SRM and CRM enhancement.
- Involved in debugging of SRM and CRM portal issues errors by setting external breakpoint.

### Tata Technologies (December 07, 2015 to September 06, 2016)

Client: CVBU WARRANTY (TATA MOTORS)

SAP ABAP Consultant (ABAP Technical).

Duration: May 2016–September 2016

Platform: SAP R/3 V. ECC 6.0

Company Brief: CVBU WARRANTY (TATA MOTORS) Tata Motors Limited (formerly TELCO, short for Tata Engineering and Locomotive Company) is an Indian multinational automotive manufacturing company headquartered in Mumbai, Maharashtra, India, and a subsidiary of the Tata Group. Its products include passenger cars, trucks, vans, coaches, buses, construction equipment and military vehicles. It is the world's 17th-largest motor vehicle manufacturing company, fourth-largest truck manufacturer, and second-largest bus manufacturer by volume.

- Analyze the existing code and find the suitable solution.
- Worked on Bug Fix and gave root cause analysis of the bug.

- Test, Debug and maintain the deliverable objects.
- Identify and analyze the Unit Test Cases.
- Perform Unit Tests (UT) on the build.
- Prepare the Technical Specification (TS) from Functional Specifications (FS).
- Worked on smart forms and debugged smart forms whenever necessary for giving solutions.
- Worked on performance optimization of code and used trace analysis for checking the performance of the program.
- Worked on Idocs and debugged idocs for getting solutions i.e. Inbound Idocs and Outbound Idocs.
- Developed ALV report and classical reports from scratch as per client requirements.
- Added the custom code in the enhancement spots as per the issue reported.
- Worked on Bapi's and developed many RFC as per the project requirements.
- Worked on user exits, customer exists and added custom codes in the existing badi's.
- Created templates in Smart forms as per the layout suggested by the client.
- Added/ created the routines by using the SD routines (transaction VOFM).
- Worked on TMG and added logic in the TMG events for updating and modifying records as per client requests.
- Worked on ALV oops and developed dynamic statements on the code as per project requirement.
- Developed ALV interactive list as per business requirement.

### **Tata Technologies**

Client: MGM-VARVEL Duration: April 2016 – May 2016

SAP ABAP Consultant (ABAP Technical).

Platform: SAP R/3 V. ECC 6.0

Role: ABAP/4 Programmer (Developer L1)

**Company Brief:** Two important realities of the Italian mechanical sector, MGM Motoric Electric Spa and Varvel Spa, present in exclusive to the press, their new joint venture MGM-VARVEL Power Transmission Pvt. Ltd.

- Analyze the existing code and find the suitable solution.
- Worked on Bug Fix and gave root cause analysis of the bug.
- Test, Debug and maintain the deliverable objects.
- Identify and analyze the Unit Test Cases.
- Perform Unit Tests (UT) on the build.
- Prepare the Technical Specification (TS) from Functional Specifications (FS).
- Worked on smart forms and debugged smart forms whenever necessary for giving solutions.
- Worked on performance optimization of code and used trace analysis for checking the performance of the program.
- Worked on Idoc's and debugged idoc's for getting solutions i.e. Inbound Idoc's and Outbound Idoc's.
- Developed ALV report and classical reports from scratch as per client requirements.
- Added the custom code in the enhancement spots as per the issue reported.
- Worked on Sap Scripts and debugged scripts for fixing the bug.
- Followed and involved in the OSS notes implementation in the systems (including Manual activity).
- Performed the Transport organizer process and involved in releasing the task and Transport Requests and also created the transports of copies.
- Worked on ABAP workflows and performed the activities like triggering the workflow once again (Restart after errors) and then sending the mail the workflows without errors by following certain transaction codes like SWIA, SWBP.
- Performed the activities like creating a custom program and sending the output of the reports in mail body of the user/html format, excel format etc.
- Worked on search helps and created a elementary search help, custom tables as per client requirement.
- Worked on Bapi's and developed many RFC as per the project requirements.
- Worked on user exits, customer exists and added custom codes in the existing badi's.
- Created templates in Smart forms as per the layout suggested by the client.
- Added/ created the routines by using the SD routines (transaction VOFM).

### **Tata Technologies**

Client: Nipro Duration: January 2016 – March 2016

SAP ABAP Consultant (ABAP Technical).

Platform: SAP R/3 V. ECC 6.0

Role: ABAP/4 Programmer (Developer L1)

Company Brief: Nipro is a Japanese medical equipment manufacturing company. Founded in 1954, the company is head

 $\mbox{\it quartered}$  in Osaka and is listed on the Tokyo Stock Exchange.

Nipro is a support and implementation project based on Japan.

### **Roles and Responsibilities:**

Analyze the existing code and find the suitable solution.

- Worked on Bug Fix and gave root cause analysis of the bug.
- Test, Debug and maintain the deliverable objects.
- Identify and analyze the Unit Test Cases.
- Perform Unit Tests (UT) on the build.
- Prepare the Technical Specification (TS) from Functional Specifications (FS).
- Worked on smart forms and debugged smart forms whenever necessary for giving solutions.
- Worked on performance optimization of code and used trace analysis for checking the performance of the program.
- Developed ALV report and classical reports from scratch as per client requirements.
- Added the custom code in the enhancement spots as per the issue reported.
- Worked on Sap Scripts and debugged scripts for fixing the bug.
- Followed and involved in the OSS notes implementation in the systems (including Manual activity).
- Performed the Transport organizer process and involved in releasing the task and Tr's and also created the transports of copies.
- Worked on ABAP workflows and performed the activities like triggering the workflow once again (Restart after errors) and then sending the mail the workflows without errors by following certain transaction codes like SWIA, SWBP.
- Performed the activities like creating a custom programs and sending the output of the reports in mail body of the user/html format, excel format etc.

Duration: jan15 - mar2015

- Worked on search helps and created a elementary search help, custom tables as per client requirement.
- Worked on Bapi's and developed many RFC as per the project requirements.
- Worked on user exits, customer exists and added custom codes in the existing badi's.

#### **Tata Technologies**

Client: Kimberly Clarke

SAP Consultant (ABAP Technical). Platform: SAP R/3 V. ECC 6.0

Role: ABAP/4 Programmer (Developer L1)

Company Brief: **Kimberly-Clark Corporation** is an American personal care corporation that produces mostly paper-based consumer products. Kimberly-Clark brand name products include Kleenex facial tissue, Kotex feminine hygiene products, Cotton Elle, Scott and Andrex toilet paper, WY pall utility wipes, Kim Wipes scientific cleaning wipes, and Huggies disposable diapers.

**Kimberly Clarke** is a support and implementation project based on America.

## **Roles and Responsibilities:**

- Analyze the existing code and find the suitable solution.
- Worked on Bug Fix and gave root cause analysis of the bug.

Internal Use - Confidential

- Test, Debug and maintain the deliverable objects.
- Identify and analyze the Unit Test Cases.
- Perform Unit Tests (UT) on the build.
- Prepare the Technical Specification (TS) from Functional Specifications (FS).
- Worked on smart forms and debugged smart forms whenever necessary for giving solutions.
- Worked on performance optimization of code and used trace analysis for checking the performance of the program.
- Worked on Idocs and debugged idocs for getting solutions i.e. Inbound Idocs and Outbound Idocs.
- Developed ALV report and classical reports from scratch as per client requirements.
- Added the custom code in the enhancement spots as per the issue reported.
- Worked on Sap Scripts and debugged scripts for fixing the bug.
- Followed and involved in the OSS notes implementation in the systems (including Manual activity).
- Performed the Transport organizer process and involved in releasing the task and Tr's and also created the transports of copies.
- Worked on search helps and created a elementary search help, custom tables as per client requirement.
- Worked on Bapis and developed many RFC as per the project requirements.
- Worked on user exits, customer exists and added custom codes in the existing badis.
- Debugged standard sap programs and helped functional to rectify errors faced while executing Standard transactions.

## Wipro Technologies (25th march 2013 to 25th 2015)

Client : Electrolux Duration : July 2013 – December 2013

SAP Consultant (ABAP Technical). Platform: SAP R/3 V. ECC 6.0

Role: ABAP/4 Programmer (Developer L1)

Company Brief: AB Electrolux (commonly known as Electrolux) is a multinational appliance manufacturer,

headquartered in Stockholm, Sweden.

Electrolux is a support project based on Sweden.

## **Roles and Responsibilities:**

- Analyze the existing code and find the suitable solution.
- Worked on Bug Fix and gave root cause analysis of the bug.
- Test, Debug and maintain the deliverable objects.
- Identify and analyze the Unit Test Cases.
- Perform Unit Tests (UT) on the build.
- Prepare the Technical Specification (TS) from Functional Specifications (FS).
- Worked on smart forms and debugged smart forms whenever necessary for giving solutions.
- Worked on performance optimization of code and used trace analysis for checking the performance of the program.
- Worked on Idocs and debugged idocs for getting solutions i.e. Inbound Idocs and Outbound Idocs.

#### **Wipro Technologies**

Client: Lexmark Duration: January 2014 – July 2015

SAP Consultant (ABAP Technical). Platform: SAP R/3 V. ECC 6.0 Role: ABAP/4 Programmer

Company Brief: Lexmark International, Inc. is an American corporation that manufactures laser printers and provides enterprise services. The company is headquartered in Lexington, Kentucky, in the United States.

Lexmark is a support project based on United Kingdom.

- Worked on Incidents, Bug fix, CR, s and Enhancements.
- Worked on many Change request and developed new code.

- Created the performance tuning of Z programs as per client requirement and traced several Z programs for performance / scope tuning.
- Worked on Several ALV report, Bapi's, badi and user exits.
- Worked on smart forms. Solved the issue related to lay outs, window's, texts, standard texts, and vice versa.
- Worked on different inbound and outbound IDOCs across various partner systems.
- Worked on custom IDOC types, message types, partner profiles and IDOC distribution (BD64) across systems.
- Used to prepare the Error dump sheet as per project requirement daily. In this sheet, I used to go to Transaction ST
   22 (Abap Run time errors) and used to give the root cause analysis of the dumps encountered more frequently encountered.
- Coordinated with the functional consultants, to develop the reports based on the requirements.
- Involved in analyzing the programs and doing the code modification and making them Unicode Compatible.
- Involved in developing Technical specification by understanding the Functional requirements.
- Debugged the program in many scenarios for giving solution for Incident involving Bug scenarios.

### **Wipro Technologies**

Client: LDC Duration: June 2014 to July 2015

SAP Associate Consultant (ABAP Technical).

Platform: SAP R/3 V. ECC 6.0 Role: ABAP/4 Programmer

Company Brief: Louis Dreyfus Commodities is a global merchandizer of commodities and processor of agricultural goods, operating a significant network of assets around the world. Today we help to feed and clothe some 500 million people, originating, processing and transporting approximately 77 million tons of commodities annually.

#### Performed activities:

- It is a support project and implementation of 12/5 based on BRAZIL.
- Test, Debug and maintain the deliverable objects.
- Need to analyze the tickets and provide solution within the SLA period.
- Worked on Incidents related to Bug Fix, CRs, enhancements and vice versa.
- Perform Unit Tests (UT) on the build.
- Prepare the Technical Specification (TS) for the changes done.
- Maintain the project documents in Solution Manager (Solman).
- Ensure mandated coding and documentation standards.
- Coordinate and collaborate with onsite team on a day to day basis.
- Worked on Enhancements and added new codes as per client's requirement.
- Worked on how to release a transport TR and learnt the process of TOC (transport of copies request).
- Worked on smart forms change involving lay out, texts, standard text (T code SO10), Windows, page and vice versa.
- Worked on different Abap dumps and provided the Root cause analysis of the dumps as per user requirement.
- Worked on several ALV reports, General report program, module pool programs and vice versa.
- Coordinated with the functional consultants, to develop the reports based on the user requirements.
- Currently working on ABAP workflow, where there is an error in workflow. So as per user requirement, I am forwarding the workflow without error to new user id using Transaction code SWIA.
- Worked on search helps and created an elementary search on a field called BUKRS (Company code) as per user requirement.

#### **Wipro Technologies**

Client: BAT Duration : July 2015 to November 2015

**Design Authority ABAP (Techno Functional)** 

Platform: SAP R/3 V. ECC 6.0

Role: ABAP/4 Programmer support For APO module

**British American Tobacco** plc is a British multinational tobacco company headquartered in London, United Kingdom. It is one of the world's five largest tobacco companies.

British American Tobacco is a support and implementation project based on United Kingdom, Malaysia, Brazil, Pakistan.

#### Performed activities:

- Test, Debug and maintain the deliverable objects.
- Need to analyze the tickets and provide solution within the SLA period.
- Worked on Incidents related to Bug Fix, CRs, enhancements and vice versa.
- Perform Unit Tests (UT) on the build.
- Prepare the Technical Specification (TS) for the changes done.
- Maintain the project documents in Solution Manager (Solman).
- Ensure mandated coding and documentation standards.
- Coordinate and collaborate with onsite team on a day-to-day basis.
- Worked on different inbound and outbound IDOCs across various partner systems and debugged the inbound and outbound idoc's by using the transaction WE 19.
- Worked on custom IDOC types, message types, partner profiles and IDOC distribution (BD64) across systems.
- Worked on planning book issues and provided technical support for the same by providing code changes in macro function modules.
- Created remote function module in APO system and called the RFC in ECC/R3 system by defining the destination for solving the issues.
- Worked on maintenance view and added four fields in the maintenance view by including the new fields in the table and also in the screen layout. Then wrote the logic for those four fields in the driver program of the sap script as the maintenance view was used in the driver program.
- Was involved in implementing the Sap Oss Notes.
- Worked on the transport requests organizer by using the tool YSTP for releasing the requests as per system landscape.
- Implemented 4 CRS in the APO module.
- Provided technical supports to APO stuffs like SNP, T-lanes, Planning book, containerization, local allocation etc.

### **CERTIFICATION AND TRAINING:**

SAP Certified Development Specialist - ABAP for SAP HANA 2.0

### **ACHIEVEMENTS**

Received many Inspire shout out and Bravo awards from Client for quality deliverables.

Internal Use - Confidential