MOHAMMED AZHARUDDIN

ABAP | OOABAP | RAP | OData | JavaScript | SAPUI5 | Fiori Elements | BOPF | SAP BTP

Email: azharuddin.mohd406@gmail.com   **Mobile:** +918897415064

Professional Summary:

- ➢ Overall experience of 7+ years in designing and development with:
  - o *SAP Labs India*   *(Dec/2020 - Present)*
  - o *Smartshift Technologies*   *(Jan/2020 - Dec/2020)*
  - o *Yash Technologies*   *(Mar/2017- Jan/2020)*
  - o *Virtus IT-Intern*   *(July/2016 - Nov/2016)*
- ➢ Designed and developed features for various applications of local sourcing, product sourcing and supplier quotation management Area.
- ➢ Experience in the development of Fiori applications using Fiori elements and freestyle UI5 (OData V2 and OData V4).
- ➢ Expertise in application development using the ABAP RESTful programming model (RAP).
- ➢ Proficiency in working on SAP BTP ABAP environment (Steampunk) and with SAP event mesh.
- ➢ Familiarity with SAP BOPF framework.
- ➢ Good knowledge with the development of OData APIs.
- ➢ Experience in performance tuning of Fiori applications (Both front-end and back-end).
- ➢ Proficiency in the CDS modelling of new applications/features.
- ➢ Extensive knowledge and experience in handling RICEF objects.
- ➢ Work experience in both back-office roles and client-facing roles.
- ➢ Strong programming, debugging, analytical and communication skills.
- ➢ Involved in implementation/support/rollout/upgrade projects across S/4 and ECC platforms.
- ➢ Good work experience with major SAP modules like SD, MM and FI.
- ➢ Strong experience in S/4HANA migration projects.
- ➢ Mentored junior team members and guided them in upskilling.

Educational Details:

Degree	Institute	Board/University	Year	Percentage
Bachelor of Engineering (Computer Science & Engineering)	Muffakham Jah College of Engineering and Technology	Osmania University	2016	88.8 %
Intermediate	Narayana Junior College	Board of Intermediate Education, Andhra Pradesh	2012	95.3 %
Secondary School Certificate (SSC)	Montessori High School	Board of Secondary Education, Andhra Pradesh	2010	92.8 %

Skills Summary:

- ➢ SAP BTP ABAP Environment (Steampunk).
- ➢ SAP Event Mesh in SAP BTP.
- ➢ ABAP RESTful Application Programming Model (RAP).
- ➢ SAP BOPF (Business Object Processing Framework).
- ➢ SAP Fiori Elements and SAPUI5 (OData V2 and OData V4).
- ➢ Configuration of Fiori Launchpad- Technical Catalogs, Business Catalogs, Business Catalog Groups, Spaces and Pages.

- ➢ OData.
- ➢ ABAP on HANA: CDS views, AMDP.
- ➢ ABAP Unit Test Framework.
- ➢ Test Automation of SAP Fiori Applications using QUnit, Vyper, Qmate.
- ➢ Proficient in Data Dictionary.
- ➢ Reports: Classical, Interactive and ALV.
- ➢ Forms: SAP Script, Smart Forms and Adobe Forms.
- ➢ Interfaces: BAPI.
- ➢ Conversions: BDC, LSMW.
- ➢ Enhancements: User Exits, Screen Exits, Customer Exits, BADI, BTE and Implicit Enhancements.
- ➢ Module Pool Programming.
- ➢ Performance Tuning & Analysis using Runtime Analysis Tool, ABAP Trace and SQL Trace.
- ➢ Languages: ABAP, OO ABAP, JavaScript, HTML, Basics of JAVA.
- ➢ Implementation of OSS Notes.
- ➢ Git and GitHub.

Work Experience:

SAP Labs India

Duration: Jan 2021 – Present.
Project Type: Product development for local sourcing (S/4HANA), product sourcing (S/4HANA) and supplier quotation management (BTP) applications.

- Created new Fiori applications using Fiori elements and freestyle UI5.
- Developed new applications using ABAP RESTful programming model (RAP) in S/4HANA and SAP BTP.
- Migrated Fiori elements applications from OData V2 service to OData V4 service.
- Configured SAP event mesh to establish connection between SAP BTP ABAP environment and S/4HANA on-premise for asynchronous data transfer.
- Extended the Fiori elements-based applications using app extensions.
- Implemented new features for SAP BOPF based applications.
- Data modelling using CDS for new applications/new features in applications.
- Developed OData APIs based on SAP RAP and SAP BOPF.
- Developed situation templates for various scenarios in product sourcing area to trigger Fiori notification.
- Involved in the test automation of back-end code using ABAP unit tests and front-end code using QUnit, Vyper and Qmate.
- Improved the performance of various applications related to product sourcing, local sourcing and supplier quotation management.
- Added Fiori launchpad configuration for the display of application tiles on Fiori launchpad home page.
- Integrated local sourcing OData APIs in AIF for monitoring the API errors.
- Mentored junior team members and guided them in upskilling of ABAP and Fiori elements.

Smartshift Technologies

Client: American Multinational Consumer goods Corporation.
Duration: Jan 2020 – Dec 2020.
Project Type: Migration to SAP S/4HANA 1909.

- Custom code remediation to make code adaptable for HANA, based on the ATC results of variant FUNCTIONAL_DB.
- Performance tuning of programs.
- Worked on custom code remediation to make code adaptable for S/4HANA based on the ATC results of variant S4HANA_READINESS_1909.
- Performed UCCHECK for programs.
- Redesigned the logic of ABAP programs to make them executable in S/4HANA environment with correct output.

Yash Technologies

Client: Leading Airline Company.
Duration: March 2018 – Jan 2020.
Project Type: Implementation and Support.

- Worked closely with end users to understand the requirements and deliver objects.
- Prepared technical specification based on user requirements and functional specification.
- Involved in debugging of various standard/customized programs and identifying root cause of the issue.
- Developed a report program to display STO details, inventory details and to show the difference in physical stock entered at various plant.
- Created a program for initial stock upload, post FI asset documents and post FI documents using BAPI.
- Created BDC program for material creation (MM01) and posting asset acquisition against vendor(F-90).
- Implemented an enhancement to fill header fields with default values in FB60.
- Designed screens using the module pool programming for a complex application which used a complete customized business process.
- Enhanced SAP standard applications using BADI's.
- Followed OO ABAP programming approach to develop reports.
- Fine-tuned performance of complex reports which were taking very long time to execute.
- Built smart forms to print purchase order and export invoice.
- Developed a program to post GR, GI and consumption.
- Enhancement-Restriction in purchase requisition (ME51N, ME52N and ME53N) where PR line item cannot be deleted if purchase order (PO) exists for that particular line item.
- Enhancement for deleting a record from Z-table while reversing the FI document through T-Code FB08.
- Analysis of MIRO transaction performance issue when huge number of line items are entered.
- Report for sending mail about the information of users from USMM transaction based on contractual user type.
- Check to restrict PO creation if PR number is not entered in line item for some PO document types.

Client: Fertilizers and Chemicals Company.
Duration: Dec 2017 – Feb 2018.
Project Type: Support.

- Built smart forms and SAP scripts.
- Developed a program for posting FI documents using BAPI.
- Created a report program for displaying FI documents.
- Worked on BADI's and implicit enhancements.
- Analyzed complex reports and changed it according to user requirements.
- Worked closely with functional teams to understand and resolve issues.
- Developed reports using OO ABAP.

Client: Automobile Parts Manufacturing Company.
Duration: Oct 2017 – Dec 2017.
Project Type: Support.

- Created purchase register, sales register, subcontracting, GSTR-1 and GSTR-2 reports.
- Implemented a BADI to make control code field mandatory while creating purchase order (ME21N).
- Created smart forms to print purchase order and delivery challan.
- Implemented a BADI to validate tax code field while creating purchase order (ME21N).
- Developed a BDC program to create billing document (VF01).
- Implemented enhancements using customer exits, implicit enhancements and BTE's.
- Worked on SAP scripts.

Client: Leading Manufacturer of Disposable Medical Devices.
Duration: Jul 2017 – Sep 2017.
Project Type: Support.

- Created purchase register, sales register, GSTR-1 and GSTR-2 reports.
- Developed a BDC program for material creation and extension.
- Created smart forms to print sales order, debit note and credit note.
- Performance tuning of various programs using runtime analysis tool and SQL trace.
- Worked on BADI's, customer exits and implicit enhancements.
- Involved in testing and documentation of developed objects.

Client: Automobile Parts Manufacturing Company.
Duration: Mar 2017 – Jun 2017.
Project Type: Support.

- Created purchase register, GSTR-1 and GSTR-2 reports.
- Developed a program to post MIRO documents using BAPI.
- Implemented a BTE to fill fields in FBL3N.
- Created smart forms to print delivery challan and billing document.
- Worked on BADI's and Customer Exits.
- Made changes in already existing SAP scripts.