

Aswathi Satheesh

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Career Summary

SAP certified ABAP technical consultant with over 9 years of experience in software development, specializing in providing end-to-end technical solutions on enterprise applications using SAP ABAP. Proven expertise in design, development, unit testing, code review, maintenance, and documentation. Certified agile practitioner.

Professional Work Experience

Senior Consultant, Capgemini

October 2021 – December 2023

Role: Team Lead & ABAP Developer

- As an ABAP developer worked on development project, evaluated client requirements, created action plans, delivered solutions meeting project goals, objectives and deadlines
- Developed a program in FICO/Finance for invoice settlement, reversal, and approval processes
- Designed Smartforms for credit memos, debit memos and settlement forms
- Integrated ABAP with external applications via PI interface using ABAP Proxy to create Purchase Orders (PO), Deliveries, Shipments, Goods receipt (GR) and Material movements (MM)
- Provided production support and conducted feasibility checks on requirements
- Enhancements to update planning books in APO
- Managed a team of ABAP consultants, offering guidance, technical support, and overseeing performance
- Acted as a subject matter expert for code reviews and SDLC documents for ABAP objects
- Supported the capability building activities with Capgemini in resource recruitment, trainee evaluation, technical guidance and resource training

Senior Software Engineer, IBM

October 2019 – October 2021

Role: ABAP Developer

- As an ABAP developer, contributed to Development, SAP ECC Roll-out, Support projects in PP, MM, SD modules for multiple projects
- Designed automation programs for data analysis and management efficiency by reducing the efforts from several hours to few minutes
- Automated material planning in SAP PP using module pool programs and generated order receipt using Adobe forms
- Integrated SAP database with external applications through ABAP inbound/outbound proxies in PP, SD and MM modules
- Designed program to generate & send data using extended IDoc in SAP MM

- Developed Adobe forms and Smartforms to generate invoices and receipts in material management
- Provided production support and hyper-care assistance
- Completed internal certification on SAP ABAP on Hana and training on SAP Fiori
- Resource recruitment, technical guidance and resource training for the project
- Experience with eclipse ADT platform and development of CDS views, publishing CDS views as Odata services, AMDP, ALV IDA etc
- Experience on designing and building UI5 applications using XML in Web IDE, VS Code and SAP BAS
- Expertise in SAP Business Warehouse (BW) Data modelling, SAP Data Extraction process, SAP Process Chains
- Implementing routines, info package, data transfer process, Analysis Process Designer & query in SAP ABAP BW

Technology Analyst, Infosys

July 2014 - October 2019

Role: ABAP Developer

- Worked as ABAP developer on HR related developments in PA (Personnel Administration), OM (Organization Management) and Payroll
- Analysis, coding, debugging and testing and maintenance for ABAP development objects
- Delivered workflow statistics report consolidating OCR (Object Change Request) and PCR (Personnel Change Request) data
- Developed Odata projects for posting employee data in a deep structure format based on API requests
- Developed several webdynpro applications using assistance classes, interface controllers, external windows and OVS search helps
- Worked on various report programs in SAP HCM utilizing function modules, RFCs, Logical database (LDB), DDIC objects, OOABAP, email functionality, ALVs, BDC, LSMW, etc.
- Developed automation programs for retiree activation by replicating PA40 actions 33 and 40
- Provided training to new recruits on ABAP, Python, Java, and Software Engineering
- Good knowledge in Successfactors Mastery and Employee Central configurations

Certification

- SAP Certified Development Associate - Programming in SAP S/4HANA for SAP NetWeaver ABAP Programmers
- SAP Certified Development Associate - ABAP with SAP NetWeaver 7.50
- SAP Certified Development Specialist – ABAP for SAP Hana 2.0
- Certified SAFE Agile Practitioner

Awards

Capgemini Customer Delight Award

Skills

- ALV Reports and Module pool programs
- SAP ABAP on Hana (CDS Views, AMDP)
- Personnel Administration (PA) and Organization management (OM) in SAP HCM/SAP HR
- Webdynpro components with Assistance classes, controllers & OVS Search help
- OData project & service creation and SAP NetWeaver gateway
- Object oriented ABAP(OOABAP) programming
- ABAP Proxy
- Adobe forms, Smartforms and SAPScripts
- Function modules, RFCs (Remote Function Call) and BAPI
- Inbound and outbound IDocs, BDC and LSMW for data migration
- Business Server Pages (BSP)
- APO reporting
- SAP Fiori applications
- BADIs, Implicit/Explicit enhancements
- Knowledge in SAP Workflow
- Programming in Python, Java, C++
- Code review, performance tuning, optimization and technical documentation
- Consultation, Analysis, Design, Development, Testing and Debugging
- Leadership and Project Management (Agile and waterfall methodology)

Education

- **Bachelor of Engineering Technology - Civil Engineering**
College of Engineering Trivandrum – Kerala University

References

- Available on request