**GOWTHAM RAJA MUTHUMANI**

🖁: +91 9043821549 🖂: [ergowthamraja@gmail.com](mailto:ergowthamraja@gmail.com)

🖁: +966 55 295 0742

**Certification**

* SAP Certified Development Associate - SAP Extension Suite

<https://www.credly.com/badges/d464421d-3b27-4c67-9681-0ad131f05cf7>

* SAP Certified Development Associate - SAP HANA Cloud 1.0

https://www.youracclaim.com/badges/91ce8f4d-4e99-46e0-a3cf-0e70f32f790d

* SAP Certified Development Associate - SAP Fiori Application Developer

<https://www.youracclaim.com/badges/d5af52d3-c747-45a5-a596-f6aaf81d16bd>

* SAP Certified Development Associate - ABAP with SAP Netweaver 7.0 with 80%.

(SAP Certification ID: 0011312218)

* SAP Cloud Platform Essentials Q2/2019 – Open SAP

**Education**

Bachelor of Engineering in Electronics and communications, Anna University

**Professional Summary**

As a seasoned Senior Lead and Solution Architect specializing in SAP Business Technology Platform (BTP), I excel in crafting strategic architectures that align seamlessly with organizational goals. With a proven track record in end-to-end solution delivery, my leadership spans cross-functional collaboration, innovative problem-solving, and expertise in SAP BTP integration. I specialize in developing custom applications, applying Agile methodologies for adaptability, and optimizing data flow through robust data modeling. A trusted advisor in change management, I ensure the smooth adoption of SAP BTP solutions, underpinned by a commitment to security and compliance. Recognized for client engagement, I effectively communicate SAP BTP solutions and drive knowledge transfer. Actively contributing to thought leadership and continuous learning, I stay at the forefront of SAP BTP advancements, solidifying my role as a dynamic and forward-thinking professional in the SAP BTP landscape.

**Skills**

|  |  |
| --- | --- |
| * Strategic Architecture Design * Cross-Functional Leadership * End-to-End Solution Delivery * Innovative Problem Solving * SAP BTP Integration * Custom Application Development * Agile Methodologies | * Data Modeling and Analytics * Change Management and Adoption * Security and Compliance * Client Engagement and Consultation * Training and Knowledge Transfer * Thought Leadership * Continuous Learning |

**Professional Experience:**

**Saudi Aramco, Kingdom of Saudi Arabia Sep 2022 to tilldate**

SAP BTP Lead

1. Project Name : Integrated Plant Maintenance Planning, IPMP

Nature of project: Standard/Custom FIORI application development

Role : Fiori Onsight Lead/Senior Consultant

Environment : SAP BTP

**Project Description:**

Implementation of SAP Plant Maintenance module with submodule such asLinear Asset Management (LAM), Enterprise Asset Management (EAM), Asset Obsolescence Management (AOM)/Management of Change (MOC) and Asset Warranty Management (AWM).

**Roles & Responsibilities:**

**Lead/Architect Roles:**

* Crafted detailed Solution Design & Approach Notes and secured High-Level Design (HLD) Document Sign Off, UAT Document Sign Off, ensuring alignment with project objectives and stakeholder requirements.
* Orchestrated the entire development lifecycle, from Transport Requests Creation to Front-End Development, serving as the Back-End Coordinator to guarantee seamless integration and functionality.
* Conducted rigorous Technical Unit Tests (TUT) and Functional Unit Tests (FUT) to guarantee the reliability and performance of developed applications. Proactively addressed bugs during development phases, ensuring a robust and error-free product.
* Extensively used Fiori controls for transactional, dashboard apps (free style, Fiori Elements, Smart Controls, smart business, analytical list page)

**EY GDS, Bengaluru, India June 2021 to July 2022**

Senior Associate

1. Project Name : Client Technology, CBS

Nature of project: Custom FIORI application development

Role : Fiori Offshore Lead/Senior Consultant

Environment : SAP BTP, SAP Business Studio, CAPM Development, SAPUI5

**Project Description:**

Developing a product for SAP Life Science module for SAP Industry Cloud Solutions

**Roles & Responsibilities:**

* Requirement gathering, User story preparation
* Developing the application using SAP Business Application Studio
* Developed CAP CDS to design the data base artifacts and modelling.
* Developed CAP CDS to design the service artifacts
* Custom logic implementation and override the standard behavior of the application in node js
* Debugging the Node Js code
* Testing the application locally using generic handlers
* Securing application using xssecurity and xsapp
* Git Management using command line interface (CLI) and using Git pane
* Deploying the application manually using CLI to cloud foundry
* Deploying the application using CI/CD Pipelines

**Infosys Ltd, Bengaluru,India Aug 2018 to June 2021**

Lead Consultant

1. Project Name : Novartis pharmaceuticals corporation, Switzerland

Nature of project: Custom FIORI application development

Role : Fiori Offshore Lead/Senior Consultant

Environment : SAP Business Suite, OData, SAPUI5, Web IDE

**Project Description:**

The client already using a tool running on sharepoint for SD/FI module. This entire tool has to be built in SAPUI5/FIORI with same functionality using Fiori flavour.

**Roles & Responsibilities:**

* Effort estimation proposal for Development objects
* Solution Proposal of the application design and development
* Configuration of FLP
* Custom Theme implementation
* ESLINT code check and performance tuning.
* Code review
* Git Hub Configuration
* Custom Fiori application development using web IDE

**HTC Global Services, Chennai June 2015 to Aug 2018**

SAP Mobility Lead

1. Project Name : MOVE IT 2.0, Robert Bosch, Germany

Nature of project: Custom FIORI application development

Role : OData/SAPUI5 Consultant

SAP ERP : EHP 7.0, SAPUI5, Web IDE

**Project Description:**

Building a tool using SAP Fiori which is used for migration projects from legacy to target system. This will automate the flow of migration objects like table and fields for migration process.

**Roles & Responsibilities:**

* Creation of the ODATA project using

Entity

Entityset

Association/Navigation

Function Imports

* List report developments in SAP WEBIDE
* Annotation modeler for list report using WEBIDE & SEGW
* SICF Services
* Smart Templates

**Cognizant Technology Solutions, Chennai Nov 2014 to June 2015**

Consultant

1. Project Name : Firmenich, Switzerland

Role : Senior Consultant

Nature of project : Fiori Implementation & Support

SAP Environment : ECC 6.0/EHP 7.0

**Roles & Responsibilities:**

* Activating standard FIORI applications
* OData Service creation

**Hexaware Technologies, Chennai Sep 2011 to Oct 2014**

Software Engineer

1. Project Name : FIRST SOLAR, USA

Role : Mobile/ABAP Consultant

SAP Environment : ECC 6.0/EHP 7.0

Nature of project : Fiori Implementation & Support

**Roles & Responsibilities:**

* Activation standard Fiori Apps
* Odata fields extension
* Coordinating with UI team for frontend display.
* Coordinating with basis team to get it done from component and configuration perspective.
* Extensively tested the enterprise mobile application functional, UI and performance.
* Extensively prepared test scripts with test cases to validate the mobile application.

1. Project Name : SAP Innovation Lab

Role : Mobile/ABAP Consultant

SAP Environment : ECC 6.0, Sybase Unwired Platform (SUP)

**Roles & Responsibilities:**

* Created BAPI/RFC’s for backend data.
* Developed Hybrid application with the concept of Cache Management in Sybase Unwired Platform.
* Developed mobile apps to perform CRUD operations in SUP using Sybase local database for POC purpose.
* Developed applications with Unwired Workspace, design, development, Configuration, MBO Creation and Methods, Operations, Parameters & Attributes, Personalization Keys etc. and deployed in Unwired Server and assigned the application to the users.
* Created the application and assigned the application to users with their device registered in Sybase Control Center (SCC) and to view the device details.

1. Project Name : FLETCHER INSULATION, Australia,

ROCKWELL Automation, USA

Role : ABAP Consultant

Nature of project: SAP Upgrade ECC 6.0

**Roles & Responsibilities:**

* Handled SPAU and SPDD activities.
* Eliminating Unicode errors.
* Eliminating errors in extended Program Checks.
* Developed the component for Unicode Compatibility Check.
* Modified standard enhanced and custom program to change the obsolete syntax statements and obsolete Function Modules.
* Created reports in SD module ‘Quarterly Sales Report’, 'MP receipt and Order position' and few other reports.
* Created Interactive ALV Report for Vendor Registration & Selections in MM Module.
* Worked on SAP Scripts to make correct alignment of the sale order, outbound delivery & billing invoices.
* Reviewed the code to ensure the quality standards.
* Adapted the SAP Standard changes to the Clone Programs
* Worked on interfaces.
* Coordinated and worked with BASIS to assign roles and profiles authorizations in PFCG.
* Implemented SAP OSS notes.
* Involved in analyzing the programs and doing the code modification and making them Unicode Compatible in R3 System.
* Involved in the preparation of test data. Identified test requirement and checked if the test cases were complete to test the business functionality.
* Unit testing and Bug fixing of reports.
* Testing and debugging ABAP programs.