**PROFILE:**

* Ashok is an SAP UI5/FIORI Consultant has 6+ years of experience in SAP design and development with emphasis in **SAPUI5 and FIORI applications**, has good knowledge in **SAPUI5 Framework, Cloud Connector, SAP NetWeaver Gateway**, HTML5, CSS, JavaScript, and XML.
* Involved in various phases of SAP project implementations (blueprinting, realization, integration testing, and user acceptance, go-live) and post go-live support activities.
* Has good hands-on experience and technical proficiency in **analysis**, **development**, **testing** and **debugging.**

**TECHNICAL SKILL SET:**

* Extensive **FIORI App Building experience** with different types of SAP projects like Implementation, upgrade, maintenance and Support for reputed clients into different business sectors i.e., ECC HCM Apps, Logistics & MM Apps, SRM Apps System Landscape, Architecture, SSO, Security Set Up, Gateway Configuration, FIORI Application Configuration.
* Hands on experience as an SAP FIORI Consultant with extensive **FIORI App** Building experience.
* Expertise **in SAP Fiori and OData Extensions**.
* Expertise in Configuring **Analytical**, **Transactional** Fiori Applications and **Extending Fiori Transactional Apps.**
* Having experience in building **ODATA services**.
* Experience in **Creating Groups, Catalogs, Tiles, Dynamic Tiles & Roles** and assigning roles to users.
* Designing Themes for Fiori Launchpad using **SAP Fiori Theme Designer** and configuring shell plugins in FLP
* Worked on gateway attachments, different query operations CRUD, filter sort, count, skip and also worked on **deep entities, expanded entities**.
* Experience in SAP UI5 & HTML5, Gateway OData Integration in SAP UI5 Applications.
* Experience in Fragments, Formatter of SAP UI5
* Experience in consuming XML and JSON using REST APIs.
* Experience in Integration of **Deep Entity** sets of OData Services in SAP UI5 Applications.
* Experience in Integration of Multiple OData services in Single UI5 Application.
* Developed applications in Full Screen and Master Details framework of SAP UI5.
* Hands on Designing Experience in SAP UI5 screens using the SAP UI5 libraries.
* Have Hands on Experience in **HTML5, JavaScript, and CSS3.**
* Following **SAP UI5/FIORI** standards and guidelines.
* Have Hands on Experience on Debugging.
* Interacting with Business Analysts and Development of solutions as per the client requirements, review &, Coordinating with team members to get work done in schedule.
* Experienced **in code review of Developments**, writing **technical specifications** and technical documentation.

**EDUCATIONAL QUALIFICATIONS:**

* Master of Technology in Mechanical Engineering from JNTU Anantapur University.

**Experience/Project Work:**

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| Project # 1 | ECC 6.0 EHP 8 Implementation |
| Duration | From Sep 2019 to Till Date |
| Industry | Transportation |
| Client | North folk Southern Railways |
| Role | Sr. SAP FIORI / Technical Consultant |

**Responsibilities / Deliverables:**

* Applications are designed and compatible for Desktops and Tablets.
* **My leave Request Extension (Version 2.0)**
  + Participated in the Analysis, design and build phase for extending My Leave Request app
  + Extended Overview screen by using view copy and replacement technique to display additional column for leave quota table
  + Extended create leave request controller to have BRF+ validations while creating a leave request and editing a leave request.
  + Configured the extended application in the Launchpad.
* **My Inbox Configuration**
  + Increase default size of loading list items in MY Inbox from 100 to 1000 for users
* **Time Approval**
  + Participated in the Analysis, design and build phase for Time Approval.
  + Designed screen to approve or reject time sheets for multiple employee’s on multiple days
  + Designed and developed OData service to display the approve / rejected time sheets for the employees
* **Absence Report**
  + Participated in the Analysis, design and build phase for Absence Report.
  + Designed screen to select the Organizational unit and Period to display the report
  + Designed Fragment for displaying the list of Organizational units
  + Designed a screen to display the Absence details of the employees with selected Absence period for Org Unit.
  + Implemented column personalization for the absence table where user can hide and show the selected columns
* **Time Code Details**
  + Participated in the Analysis, design and build phase for Time Code details.
  + Designed a screen to display the list of available time code details for the user to enter time in a table
  + Developed OData service to fetch the list of time codes.
* Configured the tiles in the Launchpad

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| Project # 2 | ECC 6.0 EHP 6 Implementation |
| Duration | Dec 2018 – Aug 2019 |
| Industry | Public Sector |
| Client | ITU - Geneva |
| Role | Sr. SAP FIORI / Technical Consultant |

**Responsibilities / Deliverables:**

* Applications implemented for Desktops and Tablets.
* **Staff Request Application**:
  + Participated in the Analysis, design and build phase for Staff request form
    - Designed UI5 application to create a staff request forms for 6 request types
      * It has three process Publish, Submit and Approval to successfully complete the staff request.
  + Designed UI5 application to display the current status of the staff requests
    - Submitted, Approval, Cancellation, Completed, Reject, Publish Status.
  + Displaying the Attachments and Buttons based on the Roles.
  + The Application is configured to My Inbox task.
    - Custom application is embedded into the detail page of the task.
    - Configured SWFVISU to open the custom application for the SR Task
  + **Developed OData services** 
    - To Save the staff request data
    - To update the Staff, request data based on the status of the SRF
    - To Approve / Reject the staff request form
    - To get the Staff Request form based on SRF number
    - To Check the status of the staff request form
    - To cancel the staff request form
    - Search helps to select type of request, grade etc.,
* **Planning Calendar Application:**
  + Participated in the Analysis, design and build phase Planning Calendar Application
    - Designed UI5 application to display the appointments of the ITU elected officials.
      * ITU Holidays
      * Travel Requests
      * Approved Leave Requests
    - Added filter functionality as an additional option to filter the appointments in the planning calendar
    - Designed a pop over to display the additional information of the Holidays and Leave Request
    - Designed a dialog to display the Additional trip details and comments of the Trip
  + Configured the application to the FIORI Launchpad
  + End user training and designed technical specification documents.
* Configured the Application in Fiori Launchpad.

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| Project # 3 | ECC 6.0 EHP 6 Implementation |
| Duration | May 2017 – Nov 2018 |
| Industry | Professional Services |
| Client | VMware Asset Management |
| Role | Sr. SAP FIORI / Technical Consultant |

**Asset Management –** Asset Management is a tool used to manage and monitor the Hardware Assets and Software Assets.

**Responsibilities / Deliverables:**

* Applications are compatible for Desktops.
* Participated in the Analysis, design and build phase for HAM Applications.
* Configured the applications for HAM team based on roles in Fiori Launchpad.
* **Developed OData services for**
  + Search helps for HAM assets
  + To create / Update / delete HAM Assets
  + CRUD operations for roles to access with in the application for HAM
  + To create and update multiple HAM assets using deep entity.
  + To display the reports based on the status, region and asset type in HAM
  + To display the lifecycle of the Asset based on status for HAM
  + To update multiple Assets at a time using deep entity in HAM Mass upload app
* **Hardware Asset Management** – Consists of 4 applications, Ham Assets, HAM Reports, HAM Admin, and HAM Mass Upload
  + HAM Assets
    - Designed screen to view the list of the available Hardware Assets available.
    - Designed screen to create an asset with different status like
      * Inventory
      * In Use
      * Quarantine
      * Donated
      * Disposed
      * Decommissioned
    - Designed screen for displaying the Activity log (recently performed changes) for the assets.
    - Displayed the asset details based on the user Authorizations to edit or display
    - Implemented editable pagination concept so that the user can easily see the list of assets.
    - Implemented fuzzy search on the primary details of the assets.
  + HAM Reports
    - Designed screen to display the reports of the Assets based on Status, Region, and Asset Types using VIZ Frame charts
    - Created dynamic payload to bind the data from service response
    - Designed screen to view the details of the selected Asset
  + HAM Admin
    - Designed screen to view the different roles of the Users who can access
    - Designed screen to view, create, update or delete the for the settings that are used in Asset details Screen
  + HAM Mass Upload
    - Designed screen to upload the asset details or create using excel.
    - Designed screen to merge the Assets if they belong to the same line item
    - Designed Screen to update the primary details of the selected assets
* Implemented table personalization to hid e the columns based on the selection in all apps.
* Exporting the data of the assets into excel (xlsx) by using third party libraries.
* FIORI App Configuration (SAP Gateway & ECC System)
* Co-ordinated with basis team to set Up Roles, Profiles, Apply Notes & Fixes in FIORI Systems
* Roll out Apps to Business Users for Testing

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| Project # 4 | ECC 7.40 |
| Duration | Nov 2016 – Apr 2017 |
| Industry | Oil & Gas |
| Client | RECOPE – NWS Client |
| Role | Sr. SAP FIORI Consultant |

**Responsibilities / Deliverables:**

* Applications are designed and compatible for Desktops and Tablets.
* Participated in the Analysis, design and build phase for electronic invoices
  + Designed UI5 application to
    - Track the electronic invoice status of vendors
    - Reject the electronic invoice of vendors.
  + Designed UI5 application to link goods receipts & QA11 documents with electronic invoice.
    - Simulating the MIRO with required details.
    - Unlocking the Goods Receipt for payment after creation of MIRO.
* Configured the application in the SCN (cloud) Launchpad.
* Provided the roles and authorizations for the application in SCN based on the groups of application required.

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| Project # 5 | ECC 7.40 |
| Duration | Feb 2016 – Oct 2016 |
| Industry | Automotive |
| Client | KARMA |
| Role | Sr. SAP Technical / FIORI Consultant |

**Responsibilities / Deliverables:**

* Applications are designed and compatible for Desktops and Tablets.
* Participated in the design and build phase for vehicle inventory and My Order applications.
* **AAR Form**
  + Designed screen to view the list of available forms using the Master Details template version
  + Consumed third party libraries to display the form in PDF format.
  + Designed screen to print or download the form.
  + Implemented fuzzy search for the tasks.
* **Inventory (Vehicle Inventory & My Order)** - This app will show Karma vehicles from VMS system to a retailer and the retailer will have the ability to select a particular VIN and submit an order from the app. The order from the app will trigger VMS action ‘CUOR’ on that vehicle and create a vehicle sales order for that particular VIN.
  + Developed the screen to display the list of available Stock Vehicle using Master-Detail template
  + Designed the screen to view the vehicle configuration, material details, vehicle usage and if the customer details
  + Build fragments to change the vehicle usage, creating customer and changing the customer details
  + Developed a screen to fill the vehicle details to create sales order for the VIN.
  + Designed screen to show the list of vehicles ready to place the order.
  + Build a fragment to change the configuration details of the vehicle.
* **C4C Ticket** - is required to generate PDF output and print. The format remains exactly same as per the SAP C4C standard ticket print
  + Participated in the Analysis, design and build phase for C4C ticket
  + Designed and developed a screen where user can enter a ticket number to get the detail of the ticket from SAP C4C
  + Designed a screen to display the ticket details or information in a form
  + Provided and option to print and download the form for Desktop device
* Delivered objects in time
* Bug fixes and performance tuning of objects during testing.
* Configured the applications to FIORI Launch Pad.
* End user training and designed technical specification documents.

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| Project # 6 | ECC Support |
| Duration | Aug 2015 – Jan 2016 |
| Industry | Public Sector |
| Client | HISD |
| Role | Sr. SAP FIORI Consultant |

**Responsibilities / Deliverables:**

* Application are compatible for all devices (Desktops, Tablets and Phones).
* Participated in the design and build phase for Supplier Creation and Customer Creation.
* **Supplier Creation and Customer Creation**
  + Designed Screen for Supplier Creation.
  + Designed Screen for creating user
  + Build fragments and dialogs to view the selected customer details
  + Designed Screen to update or delete the customer.
* **NIGP Codes Registration**
  + Designed screen to register NIGP codes for supplier.
  + Displaying registered codes for the supplier on one side and available remaining NIGP codes on the other side of the screen.
  + Registered Supplier can add or update the list of the codes registered.
* Configured the Applications to the Launchpad based on their respective roles.
* Delivered objects with quality and better performance in time.

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| Project # 7 | ECC Support |
| Duration | Sep 2014 – Jul 2015 |
| Industry | Equipment Pooling |
| Client | CHEP - Brambles |
| Role | Sr. SAP FIORI Consultant |

**CHEP** is a company dealing in pallet and container pooling services, serving customers in a range of industrial and retail supply chains. It is a subsidiary of Brambles. CHEP offers wooden and plastic pallets, small display pallets, crates and IBC containers. These products can generally be recognized by their blue color and CHEP logo.

**Responsibilities / Deliverables:**

* Application designed and compatible for all devices (Desktops, Tablets and Phones).
* **FDE Reports**
  + Designed screen to show the list of available reports based on the selected plant using F4 help.
  + Dynamic creation of elements using and controls based on the selection of plant.
  + Displayed the report data of plant using the VIZ Frame charts.
  + Provided the option to download the report data into excel (XLS) format.
  + Exported the VIZ Frame charts in to PDF file.
* **Check Out** 
  + Designed screen to validate the delivery number based on the plant.
  + Implemented Cross App Navigation to display the invoice of the delivery number.
  + Add functionality to add signature of the truck driver for the delivery number using canvas element.
  + Provided the functionality to print the invoice of the delivery number.
  + Provided the functionality to export the invoice details of the delivery form into PDF format using third party libraries.
* **Yard (Monitoring, Settings and Usage reports)**
  + Developed a screen to monitor the trucks in the yard.
  + Developed the screen to update the details of the delivery type, Vehicle Parked.
  + Dynamic addition of rows and deletion of trucks.
  + Exporting the data of available trucks in the yard.
* Cross App navigation based on URL and Intent based.