

Akshay

Kumar M D

SAP UI5 & Fiori

Developer

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Certifications

- SAP Global Certified Development Associate - SAP Fiori Application Developer(C_fiordev_21), Nov 2021.
Verify:
<https://www.credly.com/badges/b17154b-379b-41a8-a644-b186019b0aea/print>
- Intelligent Enterprise User Experience with SAP Fiori 3, April 2020.
- Business Technology Platform Tutorials, May 2020.

Education

B.E. (ECE)
BGS Institute of Technology
Mandya, Karnataka, Visvesvaraya
Technological University-2018

Summary

- 4 years 3 months of experience working as a business application developer, specializing in SAPUI5 and Fiori.
- Good working knowledge of developing responsive business applications in SAPUI5 and SAP Fiori.
- Having good knowledge oData and experience in Application Deployment in SAP Fiori Inbox.
- Having experience in analyzing, 3 D's - designing, developing, deploying SAPUI5, Fiori based applications.
- Designing UX applications with UI5 using HTML-5, CSS3 and JavaScript relevant to SAP UI5.
- CDS views extension and consumption.
- BTP cloud foundry deployments and On-Premise deployments.

Technical Skills

Languages: SAPUI5, JS, OData

Spec: Fiori & UX, BTP and CDS Ext.

Software/IDE: SAP Web IDE, Eclipse, SAP GUI (SAP NW).

Cloud & Platforms: SAP Cloud Platform, SAP PP-Platform Integration/ X-sheet designing.

Work Experience

Company: Sopra-Steria (21th October 2022 – 10th Jan 2023)

Job Description:

- Worked as a Module Lead.
- MES approach of development for Airbus client.

Company: IBM India Pvt. (20th June 2021 – 16th Oct 2022)

Job Description:

- Working as a Senior system engineer for SAP UI/mobile application development.
- Analyzing the customer requirements and designing, development and deployment of the applications in adherence to them.
- Flexibility to move into new projects under various specialized domains of SAP with ease.
- Understanding of other front-end application development platforms like Node.js.
- User-Experience (UX) and User-Interference(UI) requirement collection.
- Conducted sessions on training SAP UI5 for graduate level hires.

Company: Hinduja Tech Limited (09th Oct 2018 – 25th May 2021)

Job Description:

- Worked as a Young software professional.
- Advance ODATA EXP FOR UI5 Query.
- Well expirience in ODATA url query and consuming odata service.
- Expirience on how to perform ODATA call model from ui5 side.

Project Experience

Project: Data Source Page Creation for Project billing Project Invoicing

Description: The data captured in the UI was saved in backend database. The billing data was made available to authorized persons only. The application displayed data stored in tables in SAP ABAP database exposed over SAP Net Weaver Gateway Interface & OData Service.

Objective: To create a multi-page application using SAPUI5

Duration: From Sep 2018 – Nov 2018

Team Size: Part of a 4-member Team

Project: Employee Details

Description: To develop an application to carry out the process of adding the employee details to the backend (i.e., Database tables) and to do necessary operations like read, delete, update whenever required. It also displays the data stored in DB tables made in SAP ABAP with SAP Net Weaver Gateway Interface & OData Service.

Objective: To develop application using SAPUI5, Fiori and Basics of SAP ABAP

Highlights: Made a responsive web application to enter and display employee details

Duration: From Dec 2018 – Jan 2019

Team Size: Part of a 4-member Team

Project: SAP X-Step PI Sheet Development for Biopharmaceutical Company

Description: Developed shop floor data collection UI using SAP's highly specialized UI development technology for process industry i.e., SAP PI X-Steps.

Objective: To develop UI for shop floor data collection

Highlights: The development was conducted under SAP's application development methodology adhering to detailed programming guidelines set by SAP India.

Duration: From Mar 2019 – Sept 2019

Team Size: Part of a 14-member Team

Project: ALBL is a BPM implementation for Arvind lifestyle

Description: BPM implementation made the vendor registration, finance, & sourcing team activity easier. Before this vendor registration process was lengthy and time consuming by entering data's manually in paper and it must be updated in tables through WebDynpro screen. Modules of this project are Vendor Registration, ASN, GRN, Barcode, Ticketing, Payment Voucher, and Reporting.

Objective: To develop reusable functionality in Fiori element based on extension

Duration: From Sept 2019 – Dec 2019

Team Size: Part of a 6-member Team

Project: SAP ICH Managed Services

Description: To on-board various customers across regions to SAP ICH via connections viz. B2B, TPI and Portal. Integrate the MAH and CMO with ICH for exchange of messages like EPCIS, SNR etc. Also had worked on Russian on-boarding spec.

Objective: To consult various customers in SAP ICH Managed Services

Duration: From Aug 2020 – May 2021

Team Size: Part of a 10-member Team

Project: Estimation creation, Buildscope and Shopfloor for Automobile parts Manufacturer

Description: Purpose of Estimation creation is to help customer to request for a product/part of product from portal. Buildscope application was to bill the automobile parts and plant material management involves discount and man hour involved which leads to estimation creation, where Shopfloor application is to inform labours to note man hours and work on estimations which was created in previous step.

Objective: Estimation creation and manufacture details handling

Duration: From Mar 2021 – May 2021

Team Size: Part of a 4-member team

Project Experience

Project: Global Fixed Asset template application for Ericson

Description: Here Fixed Asset application is for creating a request for scenarios like Cost centre change, Location change, Intracompany Transfer, Merger and Split scenarios, Scrapping and AUC. Then, once request number is generated need to get reviewed and approved by different levels.

Objective: To digitalize offline requests

Duration: From Jul 2021 – Jan 2022

Team Size: Team of 2-member

Project: SAP UI5 Application for Machine Shop

Description: Machine Shop is an application used noting start and stop jobs for Ground level employees automatically when he/she starts their work. Used various features such as demand pop in, auto refresh and lock the task and estimation and SSO (Single Sign On) etc

Objective: To create an auto Job Monitoring application using SAPUI5

Duration: From Dec 2021 – June 2022

Team Size: Team of 2-member

Project: Hopes AA and ODC for Fiori

Description: SAP transactions and SAP X-sheets UI sheets and reports were been converted into SAP CDS views(around 25/600+ records) and those views should be exposed and deployed to On-Premise or to BTP cloud based on the requirement along with CDS extentions from BAS(Business Application Studio).

Objective: To import CDS views and extend the views and functionality then deploy into BTP

Duration: From October 2022 – Jan 2023

Team Size: Team of 1-member (individual assignment)