**VENKATA VISHNU VARDHAN REDDY D (SAP FIORI, UI5 Developer)**

Madanuru Village,Behind NTR Statue

Near RTC bus stand ,Madanuru, Prakasam District

Andhra pradesh-523280

Mobile : +91 7989967876

Mail : [vishnuvardhankavitha75@gmail.com](mailto:vishnuvardhankavitha75@gmail.com)

Portfolio : <https://niminy-piminy-tasks.000webhostapp.com/>

**Personal Information**

Gender : Male

DOB : 05th Oct 1999

Languages Known : Telugu, English, Hindi, Tamil

**Technical Summary**

* SAP UI5 & FIORI
* Developing of Custom SAP UI5 Fiori application using SAP WebIde and Business Application Studio.
* Experience in HTML5, CSS, JSON, XML, JavaScript, Jquery, Node.js, GIT
* Developing of SAP UI5 Application with MCV Concept.
* SAP ODATA Consumption in UI5 Fiori apps.
* Basic knowledge on creation of OData and debugging of OData.
* Deployment and Tile creation of fiori applications
* Activating Standard fiori app configurations in ECC
* Configuring and Developing of Custom Fiori My Inbox Application
* Knowledge on custom SAPUI5 control creation
* Deploy Fiori apps to SAPUI5 ABAP Repository
* Fiori LaunchPad Configuration.
* Fiori Elements using Annotation Modeler.
* Performing CRUD Operations on CAPM Model in SAPBAS.
* Working with Node JS to add custom logic in server side.
* Deployment of CAPM Fiori apps into Cloud Foundary.
* SAP BTP Build Work Zone.
* Git for version control to manage the application's source code
* Working with XSUAA Authentication and Approuter.
* CI/CD Pipeline implementation using Github actions for automated build, test, and deployment workflows in SAP UI5 Fiori.

**Professional Experience**

Total experience **2.4 years (from** 12/2021 **to** 04/2024**)**

12/2021 – 04/2024 **Tech Mahindra, Chennai**

**Software Engineer.**

* Development of Custom Fiori applications.
* Fiori LaunchPad Configuration , Tiles.
* Developing of SAP UI5 Application with MCV Concept.
* Consumption of ODATA in fiori apps.
* Basic Knowledge on creation of OData and debugging of OData.
* Configuration and Activation of Standard fiori apps.
* Configuring and Developing of Custom Fiori My Inbox Application
* Fiori Elements using Annotation Modeler
* Deploy Fiori apps to SAPUI5 ABAP Repository
* Developing of applications in SAP Business application studio.
* Developing of UI5 applications in SAP Web IDE using orion.
* Performing CRUD Operations on CAPM Model using Node.js
* Deployment of CAPM Fiori apps into Cloud Foundary.
* SAP BTP Build Work Zone.
* Working with Node JS to add custom logic in server side
* Git for version control to manage the application's source code
* Working with XSUAA Authentication and Approuter.
* CI/CD Pipeline implementation using Github actions for automated build, test, and deployment workflows in SAP UI5 Fiori.

**Projects**

12/2021 – 04/2024 **Central Public Works Department Client, Noida**

* These are fully Custom Apps which are used by different countries for internal client management in Deloitte.
* These apps will take care from client onboarding to the billing process.
* These are the dynamic apps where the UI will load based on individual country configuration.

**Compassionate Appointment**

* It’s a custom application where the UI will load as per the backend configuration.
* It includes form creation using simple forms, Data modification.
* It includes Data Posting and Data Retriving from ODATA Backend.
* It has functionalities like creating form , sending payload to backend and Passing primary key to backend for retriving data from backend in the pdf format using adobe forms.

**Travel Request and Travel Advance**

* It's a custom fiori application where the UI will load as per backend configuration.
* Fiori application where users can raise travel requests, which will be sent to the respective approver. Once approved, the user will gain access to raise a travel advance.
* It includes form design using simple forms and fragments creation.
* It includes Data Posting and Data Retriving from ODATA Backend.
* It is a custom application user can create tile and target mapping to access in the server level.

**Inbox Integration of Fiori Apps**

* It's a custom fiori application where the UI will load as per backend configuration.
* It includes customizing of fiori apps and Integration with Inbox application.
* It includes SWFVISU Intent based navigation configuration mapping task Id with Inbox.
* It is a custom application user can create subapplications in inbox app using Task Id from workflow.

**Integration of 3rd Party Twilio SMS API with fiori App**

* Integration of 3rd Party API called Twilio with fiori app for Sending sms to mobile Number.
* Sending of Text messages to mobile device using Twilio 3rd party API.

**Developing of UI5 Application using CAPM Model**

* Created a custom SAP UI5 application utilizing the CAPM model to perform CRUD operations, enhancing user experience and functionality.
* Custom logic in server side using Node Js.
* Deployed the application on Cloud Foundry.
* Deploying application to Cloud Foundary and accessing of application in Build Work Zone and Working on XSUAA Authentication and AppRouter.
* Utilized GIT Repository for version control and to manage application source code.

**Education Details**

2017-2021 **Bachelor of Engineering with 80%.**

In the domain Computer Science and Engineering

Hindusthan Institute of Technology

Coimbatore

TamilNadu

India.

2015-2017 **Secondary Education (Intermediate) with 72%.**

MPC

Geetham Junior college

Ongole

Andhra pradesh

India

2015 **Primary Education (S.S.C) with 65%.**

Bhashyam High School

Ongole

Andhra Pradesh

India

I hereby declare that the above furnished information is true to the best of my knowledge.

**Place**: Ongole Venkata Vishnu Vardhan Reddy D