**Maheedhar Mandapati**

**Education**

University of South Carolina Columbia, SC

* College of Engineering and Computing
* Bachelor of Science in Computer Engineering

**Summary:**

* Around 6+ years of experience in Oracle HCM Cloud, Oracle Integration Cloud Including **Core HR**, **Payroll, Absence Management, Talent Management, and ORC.**
* 2 End to End implementation experiences in Oracle fusion HCM (R13) as techno functional for HCM modules (Core HR, Payroll, Absence Management, Talent Management, Profile Management, Onboarding, Compensation, help desk, Oracle Time and Labour).
* Expert in HCM Data Loader (HDL), HCM Extracts, BIP Reports, PBL Loader in Fusion.
* Expert in integrating different Payroll third party systems to Oracle fusion payroll like Oracle EBS, Peoplesoft etc.
* Extensive experience writing on Fast formulas on Absence management, Compensation, Performance Management.

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| **Skills:**   |  |  | | --- | --- | | Oracle Applications | Oracle Cloud ERP,Oracle HCM (Core, Payroll, OAB) Oracle Applications Release Oracle Manufacturing (OM, INV, PO), Oracle Financials (GL, AR, AP),EAS, AOL, Sys. Admin. | | **Application Tools** | OIC, Reports 6i, Forms 10g/6i, Discoverer 10g/4i, Developer 2000, Developer Suite 10g, XML Publisher/BI Publisher/XSL-FO reports, Siebel, Oracle Web Application Server 4.0.8, Oracle Enterprise Manager (2.1.0), EDI, WEBADI. | | **Databases & Tools** | Oracle 10g/9i/8i/8.0, TOAD, SQL\*PLUS, SQL\* Loader, SSMS. | | **Scripting Languages** | Unix Shell scripts. | | **Languages** | SQL, PL/SQL, XML | | **Operating System** | Linux, Windows XP/2000 | |  |
| **Professional Experience**  **Pike Corporation**  **Oracle Cloud Consultant** June 2021 - June 2023   * Helped the entire Organization’s transition from **Taleo** to **Oracle Recruiting Cloud**. * Developed third party integrations into **ORC** to help automate certain aspects of the hiring process. * Delivered numerous Projects for expanding functionality to production. * Reviewed Oracle **HCM** quarterly patches and performed **End to End testing** for new features. * Engaged Oracle Support through SRs to get help on critical issues. * Developed **BIP** and **OTBI** report for Business Analytics. * Documented issues thoroughly on **JIRA**. * Utilized **SQL** and to perform **impact analysis** of issues.   **LexisNexis Risk Solutions**  **Oracle Cloud Consultant** August 2018 - June 2022   * End to End implementation experience in Oracle fusion HCM (R13) as techno functional for HCM   modules (Core HR, Payroll)   * Expert in HCM Data Loader (HDL), HCM Extracts, BIP Reports, PBL Loader in Fusion. * Expert in integrating different Payroll third party systems to Oracle fusion payroll like Oracle EBS,   Peoplesoft etc.   * Extensive hands-on experience in Oracle Integration Cloud. * Extensive hands-on as solution design architecture for integrating different systems to oracle cloud. * Strong experience in requirement gathering, on-site and offshore team. * Extensive experience writing on Fast formulas on Absence management, Compensation, Performance   Management.  **Automatic Data Processing (ADP)**  **Oracle Cloud Consultant** October 2015 - August 2018   * Part of multiple ends to end implementation of Oracle Cloud ERP (GL, AP, AR, INV, OM, GTM,OTL)   and prepared and loaded data conversions from EBS to Oracle Cloud, prepared design documents for  custom reports and developed in Oracle Cloud ERP using OTBI/BIP   * Sound functional knowledge across ERP and EPM and worked with GL and FP&A team as part of ERP   to EPM data flow, GL to and coordinated with EPM(PBCS) team for financial reporting.   * Worked as an Oracle Cloud technical consultant and worked on building integrations, building an   end-to-end integration including work with users, document, prepare mapping requirements across  Oracle P2P and Coupa and bank integration.   * Worked on installation, implementation of OIC integrations to connect to local databases and legacy   applications.   * Used OIC to build BIP report as a REST Web service to make on-demand and event-based data   sharing across suppliers, customers, AP/AR invoice, Collections, and inventory Item information.   * Well versed with Functional flows between sub ledger modules (AP, AR, PO,OM, FA, CE, Inventory)   and GL and developed GL journal import process from third party sub ledgers.   * Recent hands-on experience in working in migration to Oracle cloud ERP from legacy on-premises   ERP and responsible for data conversions to Oracle cloud HCM/Fin/SCM, used FBDI templates to load  data, prepared data conversion test cases, developed reports using OTBI/BIP and HCM/OTL Extracts.  **University of South Carolina, Division of Information Technology**  **Research Assistant** August 2019 - May 2020   * Building a password manager app to track user password behavior based on various websites. * Testing is done on mock websites that were built using HTML, CSS, and JavaScript. Tied every mock website to the database backend provided by google cloud platform specifically MongoDB. * Used Ionic Framework to build hybrid mobile apps. * Used Google’s Cloud Platform to host multiple mock websites needed for testing in the experiment. * Tracked user mouse movements and mouse clicks on mock websites to differentiate user behavior based on the website they visit. * Observed and analyzed user’s password strengths based on the type of website one visits.   **University of South Carolina, Department of Computer Science and Engineering**  **Volunteer Research Assistant** October 2017 - May 2019   * Designed an experiment to Test IoT device vulnerabilities across a wired local IoT network. * Parsed through the source code for the mirai virus and manipulated it to be able to safely run testing. * Setup multiple Raspberry Pi computers on an IoT LAN and infected one of them with the mirai virus. * Used Wireshark to monitor how the virus disseminates through the network. * Theorized potential solutions to these vulnerabilities observed in the experiment.   **Projects**   * Hybrid web app built using the Ionic Framework, built on Angular.   + Designed the structure of the backend, specifically Firebase integration.   + Built the necessary objects for proper firebase storage and retrieval.   + Integrated Cordova native libraries to use native functionality like the camera for QR code scanning..   + Helped team members implement the necessary functionality to read from and write to the backend.   + Integrated 3rd party APIs to use simple functionality of various social media apps. * Programmed iRoomba Vacuum Robot from scratch   + Used Python to write an interface that simplifies serial communication with a iRoomba robot.   + Used the interface to program the robot to follow a wall at a given distance.   + Developed a program that would dock the robot and charge it, whenever it detects a dock. * Programmed Embedded Systems for more efficient Video Rendering   + Programmed the Cyclone IV FPGA Board using C and SystemVerilog.   + Tested floating point vs fixed point logic to determine the advantage of fixed point arithmetic.   + Implemented a fractal drawing program using multiple fixed point cores to determine how parallelizable the program was. | |