**Ramdas Sunkari**

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**LinkedIn:** http://www.linkedin.com/in/ramsunkari

**Senior Management Assignments:**

**Business Intelligence Consultancy / Data Analytics**

***Preferred Location:*** *Hyderabad (India)* ***Preferred Industry: Education*** *IT Sector*

**PROFILE SYNOPSIS**

* **Ph.D. & MBA** professional, along with CISA, OCP, PMP & ITILV4 certifications with **44 years** of rich experience in **Data Analytics, Strategic Planning, Business Intelligence, Technical Services, Process Design, Risk Analysis & System Implementation.**
* **Currently associated as Founder with AAR Analytics.**
* Proficiency in mapping requirements and stellar at managing the development of Business Intelligence solutions with core competency across Healthcare / Retail / Financial Services / Education / Insurance / Banking / Government Service domains.
* Strong acumen in analyzing the business needs and defining optimal procedures; resourceful at handling all phases of the requirement analysis & development.
* Expertise in managing and streamlining Business Processes/ Operations; proven track record of successfully managing various key projects.
* Comprehensive exposure to Data Science, Actionable insights (Qlik/ Tableau / Power BI), R, Python (Pandas), SQL, PL/SQL, MySQL and ETL.
* An enterprising leader with proven abilities in leading & mentoring cross-functional teams and ensuring high performance and efficiency during projects; periodically reviewing team deliverables.
* ***Feature Engineering, and Clean Labelled data for ML Modelling***

**DOMAIN SKILLS**

**Business Intelligence Planning Data Analytics Change Management**

**ICT Infrastructure Management Business Process Re-engineering Data Warehousing (BI)**

**Systems / Database Administration Business Continuity Planning Team Management**

**IT SKILLS**

**Database:** Oracle Database design, Normalization, and Data Warehousing ETL's and Reporting, SQL Server 2000

QlikSense, Power BI, Tableau, SQL, PLSQL, COGNOS Analysis and Query Studio, SQL Server BI Studio

* Work with data from multiple internal/external data sources
* Work with structured as well as unstructured data
* Data wrangling for cleanup, handle missing data, standardize/scale data
* Explore and analyze data using visualizations to uncover hidden patterns

**TEACHING, CURRICULUM DEVELOPMENT & MODULE DEVELOPMENT**

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| * **RDBMS Concepts** * **Oracle DBA**   ** Oracle SQL/PLSQL**  ** IT Standards and Audit**  ** Unix Administration**  ** MS Access** | ** Data Visualization**  **Qlik, Tableau, Power BI**  ** Business Analytics**  ** Data Analytics** | * **Python & Pandas**   ** Machine Learning**  ** Bigdata Hadoop**   * **PMP** * **Feature Engineering** |

**ORGANIZATIONAL SCAN**

**Since Jan’18: AAR Analytics as Founder**

**Significant Highlights**

* Successfully delivered UAE Youth Data Analytics platform with Insights and KPIs as a product for public welfare and education department.
* Efficiently mapped Data Lake for capturing social, mobile and collaboration data.
* Stellar at developing numerous Hadoop and Bid Data Jobs based on Python Pandas for data cleansing, mastering & management
* Successfully undertaken 6 Months Certification Course on Data Science and Big Data Analytics.
* Functioned as an Architect in designing and implementing end-to end BI solutions & required supporting architecture.
* Efficiently mapped functional and technical documentation related to Business Intelligence solutions.
* Pivotal at recommending standards for achieving maximum performance and efficiency of the DW ecosystem.
* Developed interactive dashboards with Tableau using advanced visualization techniques.
* Published the automated and interactive dashboards to end-consumers using Tableau Server.
* Facilitated self-service BI and visual discovery while helping to change Excel based culture.

**Nov’15 – Dec’17: ACTVET, Abu Dhabi as Specialist - Business Intelligence**

**Significant Highlights**

* Instrumentally involved in:
* Integrating 36 educational institutions data (Elysian) and create data warehouse for BI purposes.
* Integrating Oracle HRMS, Financials and MS CRM to provide an integrated view.
* Played a vital role in assessing BI tools of Tableau, Power BI and Qlik dashboards and reporting.
* Streamlined purchasing process of RFP, Tendering, evaluating, PO and installation.
* Imparted user training and self-service capability of BI tools.

**Aug’14 – Oct’15: Ministry of Higher Education, Abu Dhabi as Principal Consultant – Projects**

**Significant Highlights**

* Played a vital role in assessing the existing IT applications, recommend improvements and enhancements.
* Stellar at developing Centralized Dash Board for All Application Cycles.
* Instrumentally involved in:
* Integrating GIS Information on top of application data.
* Initiating Development of Mobile Applications and ensure quality and delivery.
* Efficiently mapped process flows and document procedures as well as models for projections & show rates.

**Feb’12 – Jul’14: National Qualification Authority (NQA), Abu Dhabi as Director – Systems**

**Significant Highlights**

* Played a vital role in assessing international qualifications levels and design systems for UAE’s national qualifications framework, the QF Emirates.
* Stellar at developing Skills Occupation Profiles for Vocational Education and Training Awards Commission (VETAC) and Ministry of Presidential Affairs as well as prototype templates for units, qualifications & profiles for VETAC.
* Instrumental at mapping Occupational Skill Standards (NOSS) and developing on assignment basis to TVTC, KSA through GIZ Germany, a web based skills profile for 55 occupations of KSA.

**Jun’96 – Feb’12: Higher Colleges of Technology, NAPO as Head – Information Technology**

**Significant Highlights**

* Established ICT from start-up to a state of the art data center (Desktop PC’s to Complex 42 Servers).
* Instrumentally involved in setting up CAPEX and OPEX Budgets on a rolling bases for a 4 years period.
* Stellar at developing policies, procedures and compliance guidelines.
* Functioned as Head of IT Department, accountable for network development, support & system administration.
* Acted as Technical Advisor and Member of the NAPO Advisory Committee, IR Committee and Data Warehouse Functional Committee.

**Apr’95 – May’96: UAE University, Al Ain as Sr. Director**

**Significant Highlights**

* Worked on migration of:
* AS400 data to Oracle RDBMS.
* Legacy MPE-XL, IMAGE database to Oracle RDBMS, and applications to Oracle Forms 3 and Forms 4.5.
* Stellar at developing Common Admission System for UAE higher education.
* Imparted training to IT staff on Oracle RDBMS and DBA functions.
* Efficiently mapped standards and procedures for Application development and documentation
* Functioned as Head of IT Department, accountable for network development, support & system administration.
* Acted as Technical Advisor and Member of the NAPO Advisory Committee, IR Committee & Data Warehouse Functional Committee.

**PREVIOUS ASSIGNMENTS**

**Jun’88 – Mar’95: Dubai Municipality, UAE as Sr. Systems Analyst**

**Significant Highlights**

* Handled the migration of Legacy Systems to RDBMS Oracle.
* Stellar at developing Vehicle Maintenance Systems.
* Worked Application for Land Registration, Licensing, etc.

**Apr’83 – Apr’88: Fujairah Port, UAE as Systems Analyst (IC Computers)**

**Significant Highlights**

* Successfully implemented ERP applications.
* Instrumentally involved in developing Container Control System for APL.
* Imparted training to Fujairah Govt employees on Computers.

**Jan’79 – Mar’83: Visakhapatnam Port Trust, Vizag as Deputy Director (EDP)**

**Significant Highlights**

* Instrumentally involved in developing applications on Port Operations at Port Data Center as a Service Center for DCI, AU, etc.

**Jan’75 – Dec’78: Electronic Corporation of India, Hyderabad as Technical Officer (Computer Division)**

*One Year Training on Computer Science*

**Significant Highlights**

* Stellar at developing Scientific Application Packages in Fortran IV.
* Facilitated system support of Banking applications 312/316.

**PROFESSIONAL CERTIFICATIONS**

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| * Masters Program – AI Engineer –SimpliLearn (Ongoing) * Data Science 6 Months Diploma UPX Academy * Certificate Program in Business Analytics –May 2016, Manipal Institute * Microsoft Certificate Program – Cloud Computing * ITIL® Foundation Certificate in ITSM May 2014 | * PMI Member since 2003 * PMP Aug 2011 Certified * CISA Certified * Oracle Financials ERP Master Certified from Oracle India * Oracle OCP DBA Certified in V7, V8 and V9 |

**ACADEMIA**

* **Ph.D. (IT Service Management)** from Nicholson University, USA 2015
* **MBA (Finance)** from Andhra University, India 1982
* **M.Sc. (Electronics)** from Andhra University, India 1978

**PERSONAL DOSSIER**

**Date of Birth:** 4th Jan 1954

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**References:** Dr. Allam Apparao, VC Retd. JNTU; Contact: +91-9848185922,

Dr. Brig Raj Kumar Puppala, Carlton School of Management; Contact: +91-9441584081