

# VIJAY BABU S

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## KEY SKILLS

- BI – OBIA/OBIEE 11g & 12c, OAC, MSBI, SAP BO
- Viz – Oracle Data Visualization, Power BI
- ETL – ODI, Informatica, SSIS
- Coding – SQL, Python, HTML, CSS & JavaScript
- Cloud – AWS S3

## EDUCATION & TRAINING

2004 - 2008

Bachelor of Engineering - Computer

2012

Oracle Certified BI Specialist

2020

AWS Certified Solutions Architect - Associate

## PERSONAL SUMMARY

BI and Data engineering professional with 9+ years expertise in consulting, planning, upgrading and new implementations over various Datawarehouse solutions. I have end to end knowledge from requirement gathering from End users, to ETL stage for slicing and dicing the data, to the Reporting layer satisfying Business logics. Excellent skills on Data integration strategy and good coding practices in SQL, Python, HTML, CSS & JavaScript. Strong communication skills to build solid relationship within teams and Business users. Travelled to various countries for consulting and delivered successful projects which includes in building a Data Lake.

## OBJECTIVE

I am a highly driven professional who is seeking a full-time position on BI & ETL or Data Engineering stack in the Australian market where I could showcase my talent and help your Organization by giving meaning to the data, build logical insights and maintain good relationship with team and end users. I am a motivated team player and Lead with good communication skills and can deliver results with minimal or no supervision. I am eager to apply my knowledge and experience to new challenges where I can bring in positive and more organic change to your organization.

## PROFESSIONAL EXPERIENCE

**Position:** Data Engineer

**Company:** NSW Department of Customer Service

**Feb 2019 – Present**

**Business:** Public Sector

### Key Responsibilities:

- Arranging Datasets and clean them using python pandas package and load them into Azure Data Lake.
- Building Reports & Dashboards in OBIEE, Domo & Power BI.
- Building ETL solutions using SSIS and Informatica by creating data pipelines to S3 Buckets.
- Following Agile Methodology and Jira sprints to deliver monthly development of ETL solutions, ad hoc reports and dashboards.
- Automating the existing manual data pipelines by providing the Business with various solutions. Ex – SSIS to Amazon S3 cloud.
- Automating regular tasks using Python Selenium, Requests and OS pkgs.
- Playing a key role in modernizing the Data warehouse by researching, planning, budgeting and getting insights from vendors.
- Upgrading OBIEE 11g to OAC 12c for Siebel analytics.

## INTERESTS

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- BI – OBIEE/OBIA
- ETL- Informatica/ODI
- Data Pipelines
- Viz – Oracle DV, Tableau
- Python, HTML, CSS, JavaScript
- AWS, Azure Clouds

### **Position: BI Analyst/ Business Intelligence Lead**

**Company: Experian**

**May 2014 – Oct 2018**

**Business: Credit Services**

#### **Key Responsibilities:**

- Taken up lead roles in Project deliverables by delivering ground up data model to capture bad debts from Oracle EBS.
- Coordinated migration of Data from Vblock to Oracle Exadata and eventually started to build a Data Lake for multiple reporting software to utilize them.
- Coordinated presentations and meetings with key internal and external stakeholders.
- Evaluating and planning activities to implement automation of manual data extracts and other manual activities supporting any reporting.
- Lead Projects for new implementation and upgrades in OBIA modules from EBS.
- Lead the development and support of ETL mappings in ODI/Informatica.
- Validated Data and Business models in SIT and UAT phases.
- Lead Agile Methodology (SPRINT) where 95% successful story completion in JIRA for project deliveries in ETL and data model builds.
- Upgraded OBIEE 10g to 11g and finally to OBIEE 12c.
- Enabled SSO between OKTA and OBIEE.

#### **People Management Responsibilities**

- Partnered with Finance& Accounting, HR management to design and implement ETL processes, user tools and analytical solutions.
- Worked with Developers, PMs, BAs, and Business users to develop new BI solutions.
- Responsible for architecture, design and Data regulations/Governance.
- Lead and Mentored a team of 5 Data Analysts, planned development opportunities for FY, Training opportunities and provided a positive environment for the team.

### **Position: Senior Software Engineer**

**Company: Hexaware Technologies**

**Aug 2012 to Apr 2014**

**Business: Consulting**

#### **Key Responsibilities**

- Designed IFRS standard Reports using Cognos Controller.
- Designed SAP BO reports for Asset Management Company.
- Worked on Informatica ETL mappings to bring SAP treasury data to Datawarehouse based on business logic.
- Successfully built custom objects by modifying the OBIA objects. (Aging Buckets, Segmented Hierarchies & Cube Hierarchies from Hyperion Essbase)

**Position: Senior Software Engineer**  
**Company: Softcrylic Technology Solutions PVT LTD**  
**Mar 2011 to Aug 2012**  
**Business: E-commerce**

**Key Responsibilities**

- Designed Ad Hoc reports using OBIEE & SSRS.
- Customized ETL data models that satisfied the conditions of business use cases.
- Implemented obiee agents to deliver result set directly to a shared location.
- Automated many manual jobs from finance business users by integrating them to DW and accessing via Oracle BI.

**Position: Project Engineer**  
**Company: Wipro Technologies**  
**Feb 2011 to Sept 2011**  
**Business: Banking domain Consulting**

**Key Responsibilities**

- Created Ad hoc reports via Microsoft SSRS.
- Involved in ETL development & support via Microsoft SSIS.
- Have a good knowledge on SSAS and MDX queries.
- Documented best practice and frequently raised incidents for building KB.
- Involved in training to learn new BI & ETL tool sets.
- Supporting new requests and incidents raised by Business Users.

**PROFESSIONAL AWARDS**

- Successful Exadata Migration.
- Successful ETL upgrade.
- Successful OBIEE upgrade.