

Looking for a challenging Opportunity in AI Industry where I can leverage my Industry Experience in Data and contribute to the success of the company.

Summary

- 12+ years of experience in the IT Industry as a Technical Program Manager, Business Analyst, Data Analyst.
- Track record of executing many high impactful projects.
- Experience with leadership influence, strategy, negotiation, and cross-functional collaboration.
- Customer Engineering: Experience working with customers to gather business requirements and deliver projects.
- Experience in conducting Gap Analysis, demonstrating Proof of Concepts, designing customized solutions.

Education

- **Bachelors in Electronics and Communications Engineering**, Anna University, Coimbatore, INDIA **05/06 – 05/10**
- **Product Management for AI and Data Science**, Udemy **10/23**
- **PMP** **01/24**

Experience**Lead Consultant with Infosys****12/14 - present****Principal Business Analyst / Technical Program Manager, Sunnyvale, California****12/22 - present**

(User Onboarding and Access Management Project)

- Worked with multiple stakeholders (Architects, Software Managers, Data Engineers, Application Owners, Developers) to gather business requirements and create a roadmap for the project.
- Conducted Cost Benefit Analysis on various tools and finalized tool infrastructure for the group.
- Created a project plan with clear scope of each task and exit criteria.
- Led the design and deployment of databases on AWS leveraging services such as VPC, EC2, S3 and CloudTrail, while adhering to industry best practices. Oversaw the configuration and management of CyberArk Privileged Access Security (PAS) platform to ensure privileged accounts and credentials were properly protected.
- Provide technical guidance to engineers/developers and manage multiple teams and projects.

Multiple projects, Sydney, Australia**02/16 – 05/22**

- Strategized and built optimal solutions for customer business problems. Analyzed complex, high- volume, high-dimensional data from varying sources using a variety of tools and analyzed the data on cloud era platform.
- Led the Data Management and Business Intelligence teams. Resolved multiple issues and drove product and marketing actions for a seamless delivery of the developed analytical data sets (for Micro strategy reporting).
- Developed a data ingestion process to automate the transfer of data from multiple sources into a single database, resulting in a 2% reduction in manual data entry.
- Developed a MapReduce algorithm to process and analyze data for distributed computing. Also developed Lazy Learning KNN algorithm to store and classify data.
- Utilized data visualization tools to create interactive graphical representations of financial data. Performed cleansing, de-duplication, and harmonization of data.
- Conducted A/B tests to compare the performance of different versions of web pages and apps.
- Conducted thorough risk assessments and vulnerability scans, identifying potential security gaps, and recommending remediation strategies. Implemented Identity and Access Management (IAM) solutions using Okta enabling efficient and secure user authentication, authorization, and provisioning processes.
- Utilized data mining techniques to uncover hidden patterns and correlations in customer data, resulting in a 3% increase in revenue.
- Conducted a comprehensive analysis of customer demographics and purchasing behaviors, resulting in a targeted marketing campaign that increased sales by 1%.

IBM, Bengaluru**05/11 – 06/14****Business Intelligence Technical Lead**

- Developed a self-service BI platform that allowed end-users to create their own reports and dashboards with minimal technical support. Acted as a Subject Matter Expert of Global Integrated Order Management platform with other technology groups.
- Developed a long-term product roadmap that balanced customer needs, business objectives, and technical capabilities. Worked on multiple complex projects in telecom domain, including application modernization leveraging micro services architecture.
- Developed an integrated software platform that enabled the automation of multiple business processes resulting in a 12% increase in efficiency. Experience with web technologies & architecture: HTML, JavaScript, jQuery, CSS, XML, SAS, Mainframe.
- Handled 3+ vendors by participating in vendor evaluation, negotiation, selection and contracting for data management. Collaborated with cross-functional teams to ensure designs met technical and business requirements.
- Developed a long-term product roadmap that balanced customer needs, business objectives, and technical capabilities.
- Established a DevOps culture that automated the entire software development lifecycle, reducing time-to-market by 3%.

- Collaborated with front-end developers to integrate user-facing elements with server-side logic.
- Developed work plan timelines and managed workflows to meet project objectives, business analysis and client interaction.
- Assisted project associates in developing implementation plans, including scheduling of project milestones, worked with users and development team to propose and develop technical solutions by conducting JAD sessions, development workshops.
- Build reusable code and libraries for future use. Liaise with developers, designers, and system administrators to identify new features. Improved application response time by 15% through performance optimization techniques.

Skills

- **Programming skills:** C, C++, VB Scripting, Unix Shell/PERL Scripting, python
- **Program Management Tools:** JIRA, Rally, Miro, RPA
- **Revision Control tools:** GitHub, SVN, Jenkins, SonarQube
- **BI tools:** Informatica, ETL, snowflake, power BI
- **Frameworks:** SAP BW/Hana, Hadoop, Apache NiFi, Spark
- **Data Visualization tools:** Excel, Tableau, Access
- **Collaboration tools:** JIRA, Confluence, SharePoint, Jfrog artifactory
- **Cloud platforms:** GCP, Azure, AWS
- **App Monitoring / Incident Management tools:** Splunk, ServiceNow, BMC remedy, HPQC