

VENKATESH KRISHNAMOORTHY

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Having 6+ years of experience in analysis and process improvement, my objective is to secure job at a reputed organization that offers flexible and innovative work environment. I am open to any Analyst and skill development roles. (Permanently relocated back to India)

SKILLS AND ACCOMPLISHMENTS

- **STATISTICS:** Design Expert | Statgraphics | R | Minitab | Control Charts
- **BUSINESS ANALYSIS:** JIRA | Confluence | Tableau | SQL | BRD | RTM | Salesforce | ERP
- **DATA ANALYTICS:** Machine learning | Python | AWS | Collibra | Power BI | SAS | Google Cloud
- **MISCELLANEOUS:** C++ | Matlab | MS Office | Ansys | Solid Edge | MS Project | Azure | ETL
- **DATA MIGRATION:** During my last experience at Walmart Labs, I was involved in documenting pre-requisites for data migration from legacy systems to modern systems improving efficiency of the company by 5%
- **PROBLEM SOLVING:** Another project involved with Walmart Labs, where I was in charge of resolving issues in the order fulfillment and was able to improve stakeholder satisfaction by 6 %
- **BUSINESS PROCESS IMPROVEMENT:** During all my previous experiences, I was involved in tasks where I had to learn new skills & incorporate the skills in projects which improved business productivity and efficiency higher than 7%

WORK EXPERIENCE

BUSINESS OPERATIONS ANALYST | Walmart Labs, USA
(01/2022) – (05/2023)

- Contributed in JIRA Backlog grooming sessions and MS Office based Requests tracking
- Created Confluence pages involving documentation of APIs to integrate with Collibra Data Governance
- Documented Business/Product requirements using BRD and incorporated RACI framework
- Worked on element ML deployment project adding connectors, jupyter notebooks, & workflows
- Published Tableau reports using the results from the BigQuery

DATA/BUSINESS ANALYST | Cincinnati Children's Hospital, USA
(05/2021) – (11/2021)

- Certified in Caboodle Data Model and worked on SAS to SQL transition project
- Incorporated Quality Improvement methodology in all the projects
- Delivered dashboard updates to Supply Chain team leveraging MS Office, Tableau and SQL Server
- Contributed in Data Mapping of medical coding references to updated UI
- Effective business management with Healthcare Providers making sure their requirements were met

BUSINESS/DATA ANALYST | Predictive Solutions LLC, USA
(07/2020) – (05/2021)

- Explored Ubot studio and MS Office for data scraping, data collection, & analysis
- Gathered, analyzed and documented business requirements using BRD and FRD
- Developed gap analysis documentation
- Researched on Xactimate software for SAAS marketing service
- Designed data integrations and data quality framework to improve data quality

DATA ANALYST & SYSTEMS PROJECT MANAGER | Spire Hospitality AWH Partners, USA
(08/2019) – (06/2020)

- Translated high level business requirements into functional specifications for IT organization
- Analyzed Supply impact ranking of hotels through percentage tract, & chain scale leveraging Tableau, Python, & R
- Optimized DealCloud app improving deals made with hotel investors
- Analyzed strengths and weaknesses of business partner's operations to work on process automation
- Leveraged Google Cloud API key for MS Excel based location analysis

GRADUATE TEACHING ASSISTANT | Wichita State University, USA
(08/2017) – (05/2019)

- Graduate Teaching Assistant for Project Management, and Statistical Process Control courses

LECTURER | Airon Academy, India
(03/2017) – (06/2017)

- Taught Non-Destructive testing, Welding Inspection, & Quality Control courses to Graduate students

LECTURER | College of Engineering Trivandrum, India
(07/2016) – (01/2017)

- Taught Non-Destructive testing & Financial Business Intelligence courses to Graduate students

BUSINESS DEVELOPMENT ANALYST | Cearsleg Technologies Pvt Ltd, India
(03/2016) – (06/2016)

- Worked in Agile environment in order to improve revenue of the Digital Marketing firm
- Contributed in online marketability of clients using SEO, SEM, SMM, & SMO
- Monitored website traffic using Google Analytics platform

INDUSTRIAL ENGINEERING ANALYST | Tritan Leather Works Pvt Ltd, India
(03/2015) – (02/2016)

- Worked in an Agile team environment in order to boost productivity of wallets
- Made weekly PowerPoint presentations, corroborated brainstorming sessions
- Analyzed the time study data related to tools and equipments

DATA ENTRY ANALYST | RevenueMed India Pvt Ltd, India
(07/2011) – (03/2012)

- Engaged client in gathering requirements to align with development teams
- Worked with Healthcare providers to lower the cost associated with EMR Implementations
- Worked in rotating shifts, and weekends to improve productivity and efficiency of the company

E D U C A T I O N

MASTER OF SCIENCE | Wichita State University, USA
Industrial Engineering & Analytics
Graduation Year (2019)

MASTER OF TECHNOLOGY | College of Engineering Trivandrum, India
Industrial Engineering
Graduation Year (2014)

BACHELOR OF TECHNOLOGY | GEC Bartonhill Trivandrum, India
Mechanical Engineering
Graduation Year (2011)

A C A D E M I C P R O J E C T S

- Additive manufacturing and current standardization activities: - Research on various standardization activities involving Additive manufacturing from 2009 till 2018 (MS major project)
- Application of forecasting models using R program (Data Analytics) to predict Employment and Unemployment rates, and labor force for future in the United States considering datasets from year 1930 to 2005 (MS course project)
- Body Material Analysis in an Automobile vehicle incorporating weight and cost reduction in three wheeler vehicle using Six Sigma Methodology (M.Tech major project)
- Solar Energy Cart (B.Tech major project)

C E R T I F I C A T I O N S

- BUSINESS ANALYSIS AND PROJECT MANAGEMENT FOUNDATIONS
- SQL-TABLEAU-PYTHON
- DATA SCIENCE WITH R AND PYTHON
- CABOODLE DATA MODEL BADGE
- AWS DATA ANALYTICS SPECIALTY
- POWER BI
- SAS BASE TECHNICAL WORKSHOP
- COLLIBRA DATA GOVERNANCE FOUNDATIONS