



SUDEEP MATHEW

Scaling new heights of success with hard work & dedication and leaving a mark of excellence on each step; targeting assignments in **Artificial Intelligence / Business Analysis / Data Analysis & Data Science** with an organization of repute

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CORE COMPETENCIES

Data Science & Data Analytics

Artificial Intelligence

Machine Learning

Business Analysis

Data Modelling / Data Visualization

Project Execution & Management

Statistical Algorithms

Product Strategy Designing

Requirement Gathering

Technical Documentation

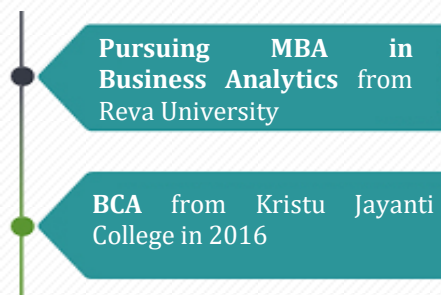


PROFILE SUMMARY

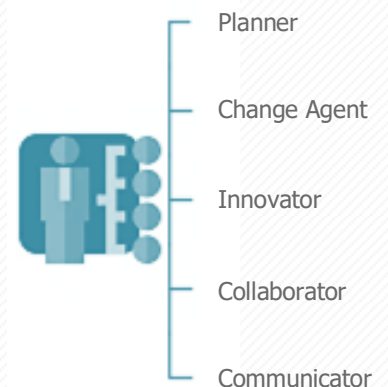
- A result-oriented professional with **over 4 years** of qualitative experience in **Data Mining in SQL and Data Warehouse Operations**
- Rich experience of **Statistical, Machine Learning and Deep Learning Models in Python and R**
- Expertise in **data visualization tools** like **QlikSense, IBM Cognos and SAP BOI**
- Successfully worked on **various automation projects** and managed to achieve client satisfaction
- **Mined & analysed data** from multiple sources to **drive optimization & improvement** and delivered **data-driven solutions to business challenges**
- Excellence in **continuously evolving technology**, communicating data findings to both technology leaders and business managers to help the organization meet business challenges
- Experience in managing **end-to-end project planning & implementation** including scope management, activity sequencing, cost estimation, risk analysis & mitigation, impact analysis and quality management
- Capable of monitoring real-time queue, schedule adherence & attendance, **improving efficiency**, contributing to various **process improvement & automation ideas**, collaborating with different lines of business, preparing, optimizing & customizing reports using automation techniques and developing **business reports, dashboards & outputs**
- **Keen Analyst** with proven background in providing data-driven, action-oriented **solutions to challenging business problems**
- A team player with **excellent interpersonal skills**; capable of **collaborating across organizational boundaries**, embracing change, working in matrix management arrangements, while being deployed to different teams & projects



EDUCATION



SOFT SKILLS



TIMELINE





Projects Managed

Machine Learning and Deep Learning Models

Automating Reports Generation using C# Programming

Patient Profile Designing for Clients

Managed complex SQL Pipelines in Data Warehouse Projects

Sentiment Analysis on Voice of Customers



ACADEMIC ACHIEVEMENTS

IIM Bangalore Paper Presentation on Sentiment Analysis on Voice of Customers in Auto Industry

IBM Big Data Engineer Award in 2020

IBM Predictive Analytics Modeler Award in 2018

Python for Everybody and Python for Data Structured by University of Michigan



WORK EXPERIENCE

Since Sep'16 with IQVIA, Bangalore as Programmer and Analyst

Key Result Areas:

- Establishing scalable, efficient, automated processes for large-scale data analyses, model development, model validation and model implementation
- Designing and implementing statistical/ predictive models and cutting edge algorithms, utilising diverse sources of data to predict demand and risk
- Supporting the development, sharing and enhancement of dashboard and reporting solutions
- Identifying user needs and requirements for determining feasibility of design within time and cost constraints; consulting with customers/ clients and translating business needs to data requirements
- Analysing the user needs and requirements for determining feasibility of design within time and cost constraints
- Implementing project plans within preset budgets and deadlines; monitoring and reporting on project progress
- Driving the analytical scope and method for projects, including formulating and shaping the models
- Processing complex data sets using advanced queries, visualization and analytics tools

Highlights:

- Acted as the database programmer to create validations in the databases in tools like C#, Oracle Inform and Medidata Rave
- Managed complex SQL Pipelines to develop views and tables in Data Warehouse for different analytics projects
- Gained knowledge of Clinical Domain with experience in Data Mining, Data Visualization tools such as PLSQL Developer, QlikSense and IBM Cognos



IT SKILLS

- Data Visualization in QlikSense and Nprinting
- Python and R Programming
- Text Analytics and Natural Language Processing
- C# Programming
- Server Side Programming
- JavaScript Programming
- IBM SPSS and Modeler
- Web Designing



PERSONAL DETAILS

Date of Birth: 4th August 1995

Languages Known: English, Malayalam, Hindi and Kannada

Address: Marathahalli, Bangalore - 560103, India