



Vinnas K R Kuttery

Data Analyst

23rd Apr 1991

CONTACT

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TECHNICAL SKILLS

Tableau	★	★	★	★	★
SQL	★	★	★	★	★
Python	★	★	★	★	★
R	★	★	★	★	★
Hadoop	★	★	★	★	★
SSIS	★	★	★	★	★
SPSS	★	★	★	★	★
Power BI	★	★	★	★	★
D3	★	★	★	★	★

DOMAIN EXPERIENCE

Finance (Accops)

Social Media Analytics

Banking

MAJOR ROLES HANDLED

Data Analyst

SQL/SSIS Developer

Hadoop Developer

Associate Solution Architect

ETL / Reporting Trainer

Tableau Admin/ Developer

SUMMARY

A budding analytics consultant with strong technical and visualization skills, I am really passionate about data driven problem solving and aiming towards to working extensively in the field of data science and analytics.

EXPERIENCE

Organization : Data Semantics

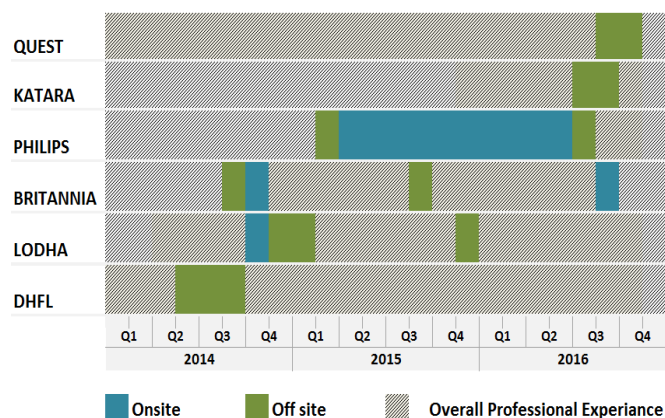
Period : Jan'14 - Present

Positions : BI Consultant & Associate Hadoop Specialist

- ❖ Build a predictive solution platform for cross/up sell Banking products.
- ❖ Developed data ingestion pipeline for Social Media analytics (Google Analytics, YouTube, Face book, Tumblr, Foursquare etc.) in hadoop.
- ❖ Integration of text mining and sentiment analysis on online reviews.
- ❖ Designed and implemented various data warehousing and BI projects.

CLIENT ENGAGEMENTS

As part of my journey into the field of data science, so far I have successfully lead more than four projects end to end, and handled various responsibilities at different customer's locations like Philips, Britannia, Katara and DHFL etc. The image describes how I was engaged with the projects and customers throughout my career.



PHILIPS

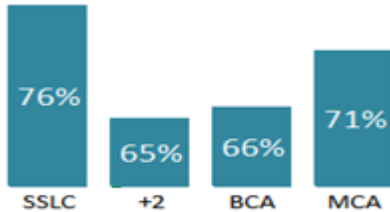
Period : May '15 - May '16

Position : Data Analyst

- ❖ Build a predictive model which helps the credit management team to proactively manage account receivable (AR).
- ❖ Generated key themes from audit funding reviews using text mining to close loop the gaps within the RTR process (Accops).
- ❖ Driver analytics for Accounting operation KPIs - to find out the factors that drivers AR Overdue.
- ❖ Developed a automated solution to create dynamic decision tree (which Tableau doesn't offer) in Tableau.
- ❖ Streamlined the Accops process by automating data gathering, data cleaning ,data preparation, visualization and the project delivery.

ACADEMIC DETAILS

Course	University	YOP
MCA	Christ University	2014
BCA	BU	2011
+2	Kerala State Board	2008
SSLC	Kerala State Board	2006



LANGUAGES

Language	Read	Write	Speak
English	👍	👍	👍
Hindi	👍	👍	
Malayalam	👍	👍	👍
Tamil	👍	👍	👍
Kannada	👍	👍	

KATARA & QUEST

Period : May '2016 - Dec' 2016
Position : Associate Solution Architect

- ❖ Enabled Social media analytics strategy for marketing by providing more insights into Facebook, Twitter and Instagram data.
- ❖ Stream lined data warehousing for social media using hadoop
- ❖ Integrated sentiment analysis & tokenization on social media reviews.
- ❖ Designed & implemented various interactive visualization on hadoop data (HBase as source) using an open source technology (D3 flask).

BRITANNIA , LODHA & DHFL

Period : May '14 - Mar' 15
Position : Associate BI Consultant

- ❖ Tableau server administration and maintenance.
- ❖ Requirement gathering, designing and implementing various BI and data warehousing projects.
- ❖ Implementation of advance analytics by integrating Tableau with R.
- ❖ TDE API integration with python to automate data warehousing.
- ❖ Automated Tableau packaged workbook refresh using Python.
- ❖ Optimized Tableau server activities using tabcmd implementation.
- ❖ Data flow automation using stored procedures and custom queries.

PUBLICATIONS

- ❖ Real time Interactive Visualization on Hadoop using D3. [🔗](#)
- ❖ Automated solution for online review analysis. [🔗](#)
- ❖ Automate Data Warehousing for Tableau using Python. [🔗](#)
- ❖ Dynamic Decision Tree Creation in Tableau. [🔗](#)

HONORS & AWARDS

- ❖ Award for successfully delivering couple of analytics projects by leading tech team continuously.
- ❖ Award for valuable contribution in converting Philips as a promising customer account.
- ❖ Special recognition for the strong support in hiring process.
- ❖ First place for the best project in inter university tech fest.

CERTIFICATIONS

- ❖ R Programming by Johns Hopkins University (Coursera).
- ❖ edX Honor Code Certificate for Data Science and Machine Learning Essentials (Coursera)

HOBBIES



Travelling



Bike Rides



Cricket



Sketching