

Navarurh Kumar

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EDUCATION

The University of Texas at Dallas

May 2020

M.S., Business Analytics

BITS Pilani

July 2014

B.E. Honors, Computer Science

CERTIFICATIONS & TECHNICAL SKILLS

Analysis Tools: Tableau, Google Analytics, Dataiku's DSS

Programming: Python, R, SQL, SAS,

Operating Systems: Windows and Unix

Databases: Hive, Spark, Teradata, Aster, MySQL, MS SQL Warehouse, Redshift, Redis, MongoDB

BUSINESS EXPERIENCE

Mobile Health (Singapore)/Uninstall.io, Bangalore India

June 2016 – June 2018

Data Analyst/Data Engineer, Lead Data Analyst

- Established a python framework to automatically generate and deliver metric focused reports to clients
- Formulated and facilitated A/B testing to reduce churn from 33% to 18% for a banking client's mobile app
- Maintained a full data warehouse solution holding 1.5TB of data with on-demand dashboard querying
- Developed a message relay system using AWS capable of transferring 2million messages an hour
- Automated deployment for message queueing modules using Amazon SQS and Docker increasing deployment efficiency by 20%

Mu Sigma Business Solutions Pvt. Ltd., Bangalore India

February 2015 – May 2016

Data Analyst

- Developed a prediction strategy for a drug reaching the generic life-stage increasing sales by 5%
- Analyzed and helped improve the impact of 'Slide Delivery' for pharmaceutical reps increasing adoption rate for drugs by 13%
- Coded and refined a dashboard used for Obesity analysis for ~7000 patients using Teradata Aster, R and R-Shiny
- Managed a team of 2, taking care of client communication and project management

Ramco Systems Pvt. Ltd., Chennai India

January 2014 – November 2014

Programmer Analyst Intern, Programmer Analyst

- Ramped up on SQL implementation creating system triggers to manage backend queries and data integrity improving query time-efficiencies by 3%
- Developed front-end visualizations to effectively convey analytical information

ADDITIONAL INFORMATION

Languages: English(fluent)

Eligibility: (Visa) Eligible to work in the U.S. for internships and for full-time employment for up to or 36 months without sponsorship