

Navarurh Kumar

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EDUCATION

The University of Texas at Dallas

Expected 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
- Maintained data pipelines integrating multiple schema and schema-less data sources into a cohesive whole
- Transitioned from Uninstall.io to Mobile Health post start-up acquisition in October 2017
- Developed and implemented a full scale real-time data pipeline for Mobile Health
- Integrated the implemented DB with systems like reporting, messaging, web-authentication, etc.
- Automated deployment for message queueing modules using Amazon SQS and Docker
- Developed and maintained a full-text search module using Redis, MongoDB and Elasticsearch

Mu Sigma Business Solutions Pvt. Ltd., Bangalore India

February 2015 – May 2016

Data Analyst

- Prototyped and evangelized new technology for an American big-pharma client
- Theorized and implemented a strategy for marketing a drug reaching the generic life-stage
- Analyzed and helped improve the impact of 'Slide Delivery' for pharmaceutical reps
- Coded and refined a dashboard used for Obesity analysis using Teradata Aster, R and R-Shiny
- Managed a team of 2, taking care of client communication and project management
- Designed and conducted sessions on Big Data and advent of Distributed Computing

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
- Visualized frontend elements and implemented them along with backend queries for displaying critical data

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