**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, RESTful APIs  
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 a 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 using healthcare data 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:* Eligible to work in the U.S. for internships and full-time employment for up to or 36 months without sponsorship