# WORK EXPERIENCE

## Machine Learning Engineer

### TechMahindra

08/2012 – Present

## Lead Engineer

### HCL Technologies

07/2010 – 08/2012

# SKILLS

Python/PySpark

    

Spark

    

MapReduce/HDFS

**Engineer**



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Sreekanth Settur

Machine Learning Engineer

Honeywell Technology Solutions

05/2009 – 07/2010

# EDUCATION

B.Tech Computer Science

05/2002 – 07/2006

JNTU, Anantapur

Hive/Zeppelin

    

Logistic/SVM/

Random-forest

    

Machine Learning/

Deep Learning

    

C/C++

    

HBase/MangoDB/

Cassandra

    

Kafka/Flume

    

**LANGUAGES**

English

Native or Bilingual Proﬁciency

Hindi

Full Professional Proﬁciency

Telugu

Native or Bilingual Proﬁciency

kannada

Full Professional Proﬁciency

# PROFESSIONAL EXPERTISE

Project: DataScience CoE(Center of Excellence)

Role: Senior Data Scientist

Responsibilities:

* Involved in developing Machine Learning applications use-cases.
* Developed POCs related to HR domain, surveillance and BFSI.
* Experience in developing and presenting the solutions to customers.
* Strong work experience in telecom domain.
* Involved in Data Analysis and Data Cleansing.
* Collaboration with Product Managers and Business Analysts
* Building models and performing hyper-parameter tuning
* Performing bench marking for various ML algorithms.

Duration: Nov, 2019 till present.

Project: Multi-carrier traffic analysis

Client: Nokia, Bangalore/Italy

Role: Machine Learning Engineer

Responsibilities:

* Acquired hands on various Nokia wireless products.
* Experience with Data Mining of multi-carrier data.
* Capacity & coverage data Visualization.
* Extraction of real time data using Python & Hive.
* Responsible for Data Pre-Processing and Data Transformation.
* Applied Linear and Non-Linear techniques towards drop calls of the network.
* Data Visualization using Tableau.
* Cross functionality work with different teams.
* Weekly meetings to discuss the project milestones.

Duration: June, 2016 – Oct, 2019

Project: ERP system migration to Hadoop – ETL

Role: ETL developer

Responsibilities:

* Involved in processing of more than 200 tables from Oracle.
* Scheduled Sqoop jobs to load data into HDFS
* Instructed incremental upload
* Involved in support activities
* Creating tableau reports out of the ETL process

Duration: Feb, 2013 – June, 2016

Project: Content Delivery Network (CDN)

Role: Lead Engineer

Responsibilities:

* Involved in handling of Acquisition and Distribution module
* Experience in handling streaming data from various data sources
* Enabled multicast support to implement parallel distribution of

data across the network.

Duration: Aug, 2010 to Aug, 2012

Project: Flight Management System – Crew Interface

Role: Engineer

Responsibilities:

* Displaying metrics relevant to Crew from various sensors and

other modules

* Plotting various data points such as stations, runways, hold paths etc
* Validating the traceability from requirement document to

design document

Duration: June, 2008 to June, 2010