# TAMMA RAVINDRA REDDY

O3 Mar 1995

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## **CAREER OBJECTIVE**

A proactive and enthusiastic data scientist with 2+ years of experience having proficient knowledge in statistics and data analysis in order to drive successful business solutions, seeking an opportunity to work in dynamic environment to solve client problems & enhance my skills.

## **WORK EXPERIENCE**

## **Equifax Analytics India (Oct 2018 – Till Date): Consultant**

- ✓ End to End Machine Learning Models as Fraud Solution for IDFC Bank.
- ✓ Automated Dashboard for performing Exploratory Data Analysis.
- ✓ Web Scraping & Natural Language Processing tools for Bureau.
- √ Handled multiple clients effectively to solve their business problems.

## Tata Consultancy Services (Nov 2016 – Dec 2017): Developer

- ✓ Java Developer for Tata Sky HD Project.
- ✓ Automation Script Developer using UNIX & Impala Shells.
- ✓ ETL Developer for data extraction from Hive Databases.

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PG Diploma in Data Science (2017-2018)		
Manipal Academy of Higher Education	-	90.6%
Bachelor of Technology (2012-2016)		
Acharya Nagarjuna University (CSE)	-	91.4%
Intermediate Education (2010-2012)		
Sri Chaitanya Junior College	-	96.8%
Matriculation (2010)		
Dr.K.K.R's Gowtham Concept	-	89.6%

### SOCIAL

https://github.com/ravindrareddytamma www.linkedin.com/in/ravindrareddytamma https://ravindrareddytamma.wixsite.com/profile

# R Python Java SQL HTML R-Studio Jupyter Hive Tableau Machine Learning Data Visualization MS Office Tableau

## **SKILLS**

**PROJECT WORKS** 

## **Smart Traffic Control System: Image Processing OpenCV**

The existing traffic control system works based on the micro-controller that allocates green time to each lane without any intelligence. Many times it happens that the lane which has no traffic / less traffic is allocated more green time which is not optimized.

The proposed system makes use of embedded technology to control traffic at intersection using image processing analysis and simulated using OpenCV.

## What's App Chat Analysis: R Shiny Dashboard

A Beautiful dashboard that gives good insights from the chat file exported from what's app. Sentiment analysis & Word2vec helps to understand the context of chats between users.

## **AWARDS**

Won ON THE SPOT award for best performance at work place in TCS.

Employee of Quarter for 2016-Q3

Winner for CODE A TON context conducted by TCS.

National Cadet Corp C-Certificate Holder

Big Data & Hadoop Certification from MAPR Academy