# Mrityunjay KUMAR

### PERSONAL DATA

PLACE AND DATE OF BIRTH: Pune, India | December 1993

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#### SKILL SET

Languages: C/C++ , Python , Java

Machine Learning & NLP: numpy, scipy, gensim, openCV

### WORK EXPERIENCE

Current April 2016

Data Scientist at Talentica Software, Pune, India Software Engineering, Machine Learning and NLP Modelling

- Implemented a search engine model using TOPIC MODELLING as deep learning.
- · Designed a multi-folder cloud sync application using rsync

AUG 2014 - APRIL 2016

Software Engineer-I at MEDIATEK PVT LTD, Noida Software Engineering , Native OS Level

- · Entitled Major Ownership for Audio Player in Feature Phone.
- Implemented Packet Data Interfaces RS232, ETHERNET, USB, SDIO
- Implemented GPS Logger Emulator for concurrent NMEA data

## **EDUCATION**

JULY 2010 Bachelor of Technology in COMPUTER SCIENCE, Maulana Azad NIT, Bhopal
- APRIL 2016 Major Project: "Feature Extraction & Sentiment Analysis of Social Data"
Advisor: Prof. Saritha Khetwat CGPA: 7.85/10
APRIL 2010 Intermediate XII, State Board Percentage: 74/100
APRIL 2008 Matriculation X, State Board Percentage: 76.8/100

## CERTIFICATION & MOOC'S ATTENDED

MACHINE LEANING SPECIALIZATION: COURSERA [2/5]

MACHINE LEARNING: COURSERA (Andrew Ng) [Ongoing]

BASIC STATISTICS: COURSERA [Completed]

PROBABILISTIC GRAPHICAL MODEL: COURSERA [1/3]

PYTHON FOR EVERYBODY: COURSERA [completed]

## PERSONAL PROJECTS

APRIL. 2016	Rule based AI model handling queries PC Services & Simple web crawling
FEB. 2016	Framework for p2p cloud over the air to support chrome-cast play.

DEC. 2014 Tool for quick access to recent activities at Windows PC