



Curriculum Vitae

Balasudeepreddy Indupuru

Personal Details

Name	Indupuru Balasudeepreddy	
Birth Date	17-04-1998	
Residence	Nellore, Andhra Pradesh	
Nationality	Indian	
Marital Status	Single	
Gender	Male	
Passport Details	Number	R6281253
	Issue Date	20.11.2017
	Expiration Date	19.11.2027
	Country	India

Profile

Skilled in Python, PL/SQL, Statistics, Machine learning, Data visualization and is good at art of formulation. Strong consulting professional graduated from Indian Institute of Technology, Madras with experience of working on few real-world problems across different domains.

I am highly motivated to engage in challenging environment that provides opportunity to learn and be an effective team player. I wish to be an asset for the organization by delivering to the best of my capabilities.

Curriculum Vitae

Balasudeepreddy Indupuru

Competencies

Informatica Data quality 10.2

Basic Knowledge on profiling, checking the quality of the data using metrics, generating scorecards and using the insights from these in cleansing data with transformations.

Python for Data Analysis

Has knowledge of Data Wrangling, Feature engineering and exploratory data analysis and can program it successfully with proficiency in python programming (NumPy, Pandas, SciPy, Scikit-learn, Matplotlib)

Math

Is good at skill of formulating business problems and can use the knowledge of Probability, Statistics and Differential calculus in understanding models, in evaluation of model or in arriving at desired objectives of business problem.

Applied math and Machine learning

Has good knowledge of different machine learning techniques (Regression, Classification, Clustering, Deep learning, Reinforcement learning, etc.) and various algorithms for each of the techniques and can use them appropriately where it is required.

Languages

Python 3.5, Java, PL/SQL, JDBC

Key Areas

Data Science

Database

Oracle 11g, Microsoft SQL server 2014

Operating Systems

Windows 2016 Data Center, Windows Server 2012 R2, Windows, Unix, Linux

Curriculum Vitae

Balasudeepreddy Indupuru

Domain Experience

Amex Data Challenge

Ranked 138 among 900+ teams by achieving an accuracy of **76%**

ZS Data Challenge

Ranked 24 among 500+ teams by achieving an accuracy of **94.4%**

Minimum emissions vehicle routing problem

Employed CORPERT model to estimate emissions in network and formulated minimum emissions which is objective of problem as a function of time by using link performance function

Languages

Languages	Speak	Read	Write
English	Yes	Yes	Yes
Hindi	Yes	Yes	Yes
Telugu	Yes	Yes	Yes

Training/Certification

L1 certification in MDM& ECM

NPTEL certification in Introduction to machine learning

EF Solo Certification

Education

Program	Institution	Year	%/CGPA
B.Tech (Civil Engineering)	Indian Institute of Technology, Madras	2019	7.83/10
IPE(12 th grade)	Narayana Junior College, Nellore	2015	96.4
SSC(10 th grade)	Ratnam High School, Nellore	2013	9.5/10

Contact Details

Address GPR Lakeview PG, Brookefield, Bangalore-560037.
Mobile +91-6305571406, +91-9490505854
Email Balasudeepreddy1@gmail.com