

Contact

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Top Skills

Natural Language Processing (NLP)
Machine Learning
Data Science

Languages

English (Elementary)
Hindi (Native or Bilingual)

Certifications

Python for Beginner: Learn Python programming(Python 3)
SAS Certified Base Programmer for SAS 9
INSTRUMENTS & MEASUREMENT THE ROAD AHEAD

Shashi Kumar

Machine Learning |NLP | AI | 16k+ followers
Chennai

Summary

5+ years of experience in analytics with expertise in Machine Learning,SAS ,R,Python,NLP,MATLAB,Excel . Intend to build a career that helps me to utilize my skills and competence to attain professional growth, progressive firm to utilize my quality driven professional ethic, result oriented personality, satisfaction in being resourceful to the organisation.

STATISTICS SKILLS: CORRELATION, HYPOTHESIS TESTING, REGRESSION, K-NN, NAVE BAYES,RANDOM FOREST,CLUSTRING,DECISION TREE,PCA,SVM,NEURAL NETWORK,DECISION TREE,TIME SERIES,NLP

Strong team player with excellent communication skills; energetic, dynamic, relishes challenges, active and comprehending nature and apply new work techniques.

Experience

Tiger Analytics
Senior Analyst
November 2019 - Present (10 months)

Pathshala.AI
Founder,Freelance Data Science Trainer and You Tube creator
February 2017 - Present (3 years 7 months)
We develop and present online educational content in the areas of Statistics, SAS, PYTHON,R ,NLP and Machine Learning on YouTube earning 100000+ views and over 5000+subscribers. Since Feb of 2017 .
You Tube Channel : <https://lnkd.in/fYYHgAC>

Genpact
Business Analyst
April 2018 - November 2019 (1 year 8 months)
Bengaluru Area, India

- # Conducted SAS and Machine learning Training at Global Level in Genpact India.
- # Build a Backward fit fraud model to classify accounts based on the degree of risk related to each account and it is looking to increase its acceptance rate of checking accounts applications while minimizing the losses due to fraudulent accounts through tagging based on category of risk related to each account. For the preparation of model, four approaches used were logistic regression, Decision tree, Random forest and K-NN.
- # Assisted onshore team in the development of PD Model.
- # Involved in development, maintenance, enhancement of existing SAS process and adhoc analysis of credit risk data.
- # Identify data or process gaps & escalate it to the functional/technology team and follow up till its closure.
- # Run monthly reports and close out any potential gaps with stakeholder.
- # Support efforts to enhance internal & external reporting processes.
- # Analysis on Debt Securities with different rating agencies data.
- # Updating Document according to present quarter Performance.

Tigermed

Statistical Analyst

June 2016 - April 2018 (1 year 11 months)

Bangalore

Do rigorous data mining starting from data cleaning ,outlier analysis, statistical calculations, Model development,presentation, insight generation, findings, and developing user interactive reports .

- # Manipulate large data sets apply basic statistical techniques to understand data, including measures of central tendency and dispersion, hypotheses testing, regression and correlation analysis.
- # Applied logistic regression, Decision tree and hypothesis test to find best suitable drug.
- # Analysis on Effect of new drug with patient and comparison drug performance with existing drug using different Statistical technique.
- # Developed automated SAS and R code for adhoc requirement.
- # Responsible for end to end process, starting from requirement understanding to final report deliverable.
- # Generated SAS derived datasets for all parameters and ensure consistency among tables/figures.
- # Developed atomized SAS and R program for cleaning, analysis and statistical reporting in rtf.
- # Communicate with an internal team to create deliverable for clients.

Education

Indian Institute of Management, Calcutta

Advance Program in Data Science · (2018 - 2019)

Jadavpur University, Kolkata

Master of Engineering - MEng · (2014 - 2016)

Siddaganga Institute of Technology, TUMKUR

Bachelor of Engineering Degree · (2007 - 2011)