Bhushan Laxman Shardul

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Objective

To obtain a position in an organization that will enable me to use my logical, statistical and analytical skills with good educational background and ability to work well with people, and an environment that lets me to learn and develop new skills.

Internship

The Sparks Foundation

Data Science and Business Analytics Intern: *Jun. 2021 - Jul. 2021*

- Build up a supervised machine learning model for the prediction of marks of student based on number of study hours.
- Using python libraries like numpy, pandas, matplotlib and scikit – learn we were predicted marks that a student will achieving based on number of hours they studied.

Education

KBC North Maharashtra University, Jalgaon

M.Sc. Statistics   *Dec. 2020 – Jun 2022*

- Currently I am pursuing Masters in Statistics with specialization in Industrial Statistics having knowledge in Statistical Data Analysis, Statistical Quality Control, Design of Experiments, Multivariate Analysis, Regression Analysis, Principal Component Analysis, Clinical Trial, Estimation, Testing of Hypothesis, Time series Analysis, etc.

Moolji Jaitha College, Jalgaon

- ➢ B.Sc. Statistics with 89.03 %   *Jun. 2017 – Jun 2020*

Arts, Science and Commerce College, Chopda

- ➢ HSC with 77.69 %   *May. 2017*

Shri Shivaji Highschool Hated, Chopda

- ➢ SSC with 88.80 %   *Jun. 2015*

Skills

Software
- ➢ R/R Studio
- ➢ Python
- ➢ Base SAS
- ➢ Excel

Soft Skills
- ➢ Time Management
- ➢ Problem Solving
- ➢ Leadership
- ➢ Creativity

Languages
- ➢ English
- ➢ Hindi
- ➢ Marathi

Certifications

Data Analysis with Python: Zero to Pandas: Jovian Online Learning Platform   *Ongoing*

Python for Machine Learning: Great Learning   *Oct. 2021*

Machine Learning to Deep Learning: ISRO and IIRS, India   *Jul. 2021*

Complete Python Bootcamp: Udemy   *May. 2020*

Projects

Analysis of Road Accidents in India   **Group Size: 05**   **Duration: 3 Months**

- Using Chi-square test for independent of attributes we compared road accidents in Gujrat and Maharashtra.
- Time series analysis for prediction of number of accidents in India.
- Used R software, Minitab and Excel.

A Study of Students' Satisfaction with their Hostel Facilities   **Group Size: 03**   **Duration: 3 Months**

- Using Z-test for equality of proportion we were checked significance of proportional overall quality of Boys' Hostel and Girls' Hostel.
- Using Multiple Regression we were predicted overall quality of Boys' Hostel and Girls' Hostel based on responses given by students'.
- Used R software, Minitab and Excel.

Presentation

Avishkar Research Festival Organized by KBC North Maharashtra University, Jalgaon   *Dec. 2019*

Topic: Analysis of Crime Against Women in India: A Case Study of Rape

- Introduced the recent history of crimes against women and various types of crimes in India.
- Introduced in brief the recent rape case and some prevention measures.
- Explained with statistical evidences by using some statistical techniques and tools the data were analyzed on crimes and rape cases in India.

Extracurricular Activity

National Service Scheme (NSS)   *Jun. 2018 – Jun. 2020*

- An active volunteer of NSS and performed all necessary activities under this scheme.
- Attended the eight days special winter camp at Kadgaon, Tal. Jalgaon in Dec. 2019

Declaration

 I hereby declare that the details mentioned above in my resume are correct to the best of my knowledge and belief. I bear the responsibility of any error or mistake in the data if occur.

Place: Nashik   Bhushan Laxman Shardul

Date: Signature