DAMINI HEMENDRA SHIRSATH

Statistician

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CAREER OBJECTIVE

Looking for challenging opportunity in the field of data science, statistics, analytics and machine learning. Interested in data visualizations, predictive modelling, logistic regression, forecasting, cluster analysis and data mining methods. I would like to work in an organization that will give me a platform to utilize my educational and professional skills.

EDUCATION

Masters in Statistics
Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgoan.
📅 2018 – 2020   📍 8.2 CGPA

BSc Statistics
K T H M Collage Nashik, Pune University.
📅 2015 – 2018   📍 83.35%

Senior Secondary
H R Patel, Shirpur.
📅 2015   📍 77.76%

Secondary
H R Patel, Shirpur.
📅 2013   📍 89.09%

EXPERIENCE

Associate Subject Matter Expert.
Evelyn learning system pvt Ltd.
📅 September 2020 – Present   📍 Noida

- Statistical and analytical problem solving using various software's like Excel, R, R studio, Minitab and SPSS.
- Develope and deliver the contents with high accuracy and zero plagiarism.

Internship
Jain Irrigation system limited
📅 Dec 2019   📍 Jalgoan

- Process capability analysis of quality parameters for Drip lines.
- Process capability analysis of quality parameters for PVC Pipes.

PERSONAL DETAILS

Permanent Address : Plot No 5A, Balaji Nagar, near Karwand Naka, Shirpur (425405), Dist Dhule. Maharashtra.

Language : English , Hindi and Marathi.

Date of Birth : 3 Jan 1998

TECHNICAL SKILLS

Python for Data Science   Tableau
R, R Studio   Advance Excel   MINITAB
SPSS   MATLAB   MS- Office

SPECIALIZED SUBJECTS

- Linear model and Regression Analysis.
- Multivariate analysis.
- Time Series.
- Actuarial Statistics.
- Data mining

MINOR PROJECTS

- **IMPACT PREDICTION** -The objective of the analysis is to predict an impact on the basis of tickets raised.The project is done using random forest algorithm.

- **PROCESS CAPABILITY ANALYSIS OF QUALITY PARAMETERS OF DRIP LINE AND PVC PIPE'S:** studied and worked on process stability and process capabilities of pipe by using random sampling methods.

- **AVISHKAR PROJECT COMPETITION** -Factors associated with domestic violence in India. Identified the level and trends associated with domestic violence in India.

SEMINAR

- Use of Advance SPSS: Cluster analysis, Factor analysis and Conjoint analysis using SPSS.

CERTIFICATION

- Certified data science course offered by IBM.

INTEREST

- Anchoring.
- Playing badminton.
- Problem solving.