

HARSHAL DEVIDAS PAGAR

I am a fresher seeking a job opportunity in an organization to get practical knowledge about the skills that I have learned in the field of statistics and I want to grow with the organization. I am looking for an opportunity that will feed me with some challenging projects including data analysis, data mining and data insights.

CONTACT

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- 📍 Pune, India

EDUCATION

Master of Science (Statistics)

Modern College Shivajinagar,
Pune. (2021-2023)
Percentage: 60 %

Bachelor of Science (Statistics)

Sir Parshurambhau College,
Pune. (2018-2021)
Percentage: 72.60%

HSC Maharashtra State Board

B.H.Chate Junior College,
Pune
Percentage: 78.77%

SSC Maharashtra State Board

L.P.D.P Maratha English School,
Satana
Percentage: 82.40%

TECHNICAL SKILLS

- Python
- SAS
- R Software
- PowerBI
- SQL
- Machine Learning

HOBBIES

- Performing Yoga
- Travelling

ACADEMIC PROJECTS

Trends in child Stunting and contraception Awareness in Women

- To explore and discover a set of attributes in the NFHS-4 data that predicts Stunting And influence of Contraception Awareness on attributes related to health of women and children.
- Conducted an impactful study on the correlation between clean living conditions, proper nutrition for mothers, and adequate pregnancy care, revealing a significant reduction in child stunting rates
- Used Python, Excel, Association Rule Mining, Cluster Analysis, Regression Analysis.

Medical Insurance Charges Prediction

- The project aims to provide individuals with personalized cost estimates based on their health status, allowing them to choose health insurance plans while keeping our study's projected costs in mind, emphasizing the health-related aspects over inefficiencies.
- Achieved optimal model performance by executing the Random Forest Regressor with Randomized Search CV parameter tuning
- utilizing Pandas, NumPy, Matplotlib, and Seaborn to enhance model precision

INTERNSHIP

Comsense Technologies PowerBI Intern Sept 2022-Jan2023

- Developed and implemented a user-friendly HR dashboard, automating applicant data retrieval and entry; reduced administrative tasks by 50% and increased HR team productivity by 25%.
- Spearheaded the creation of 3 vibrant dashboards utilizing Power BI and Excel, enabling HR to effortlessly access and interpret data in a way that optimized decision-making resulted reduction in report generation time and improved data accuracy

CERTIFICATIONS

- Full Stack Data Science Course : i-Neuron
- Python Zero to Hero Course by Udemy
- Generative AI : Coursera