

PRAJNA DAS

Fresher, Post Graduate in Statistics

Ready for a professional career in the field of Statistics and Data.
Possess good verbal and written communication skill.

CONTACT:

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EDUCATION

- Enrolled in the [Business Analytics Master](#) course at [iNeuron.ai](#) from November, 2020.
- Secured a **First class position** under **M.Sc. Statistics** from Sri Venkateswara College under **University of Delhi**.
- Achieved **B.Sc.** degree from Lady Brabourne College, Kolkata under **University of Calcutta**.
- Secured a **Diploma** degree in **PC Applications** from **WEBEL Informatics Ltd.**, Kolkata.
- Passed Higher Secondary examination (Science Stream) of West Bengal Board with **80.6%** marks from Sakhawat Memorial Govt. Girls' High School, Kolkata.
- Passed Madhyamik (secondary) examination of West Bengal Board with **86%** marks from Sarada Vidyapith(H.S.), Sonarpur.

TECHNICAL SKILLS

- Academics:** Statistical Inference, Testing of Hypothesis, Regression Analysis, Statistical Quality Control, Biostatistics.
- Programming Languages:** Python, R.
- Software:** Power BI, SPSS, MS EXCEL, Tableau.

INTERNSHIP

Graduate Rotational Internship Program(GRIP) | The Sparks Foundation

Intern for function Data Science & Business Analytics

November - December '2020

- Conducted quantitative analysis of business impact on a retail data of The US.
- Tools used: Power BI.

MedTourEasy

Business Analytics Intern

October - November '2020

- Analyzed two weeks of hospital electronic health record and came to the conclusion that 15% patients end up having Sepsis.
- Tools used: R programming language.

PROJECT

Power BI Project

Individual Project, iNeuron.ai

January '2021

- Analyzed three real life big data to serve the requirements of business problems depicted by clients.
- Created various dashboards of visuals, used DAX functions in Power BI.

Estimating Sensitive Population Proportion by Optional Randomised Response Technique

Under the supervision of Dr. Kajal Dihidar, Assistant Professor, Sampling and Official Statistics Unit, Indian Statistical Institute, Kolkata

July - August '2019

- Estimated population proportion of persons having a sensitive characteristic by using Warner's (1965) model and the Mangat and Singh's (1994) optional randomized response model modified by Chaudhuri (2001) and performed a comparative study between these two models.
- Tools used: R programming language.

ADDITIONAL COURSES

- [Introduction to SQL](#), Datacamp
- [Spreadsheets for Beginners using Google Sheets](#), Coursera
- [Complete Python Developer in 2020: Zero to Mastery](#), Udemy

CO-CURRICULAR ACTIVITIES

Subject Matter Expert on online tutoring website **Chegg India Private Limited** on subject **Statistics and Probability**.