GAJJALAVARI NAVEEN KUMAR

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CAREER OBJECTIVE

A hardworking, organized, inspired team player with a proven record of fast learning and creative thinking. I am looking to join an organization that provides me the opportunity to enhance my computer programming skills and apply this knowledge to achieve the organization's objectives.

EDUCATIONAL QUALIFICATIONS

Course	Year	School/College	Board/University	Percentage
BSc. Physics	2016 - 2019	Azim Premji University	Azim Premji University	7.33/10
HSC(PCM 12th)	2014 - 2016	TSWREIS	Telangana Board	93.3%
SSLC(10th)	2013 - 2014	Kothakota Pupils School	Telangana Board	9.0/10

WORK EXPERIENCE - RESEARCH ASSISTANT

1. December 2019 - May 2020 : "Using Paradata to Monitor Data Quality in a Large Scale Labor Survey"
Extensive analyses of paradata and focussing on how and what kinds of paradata can be used as reliable indicators on the quality and accuracy of survey methods. Understand to what extent paradata can replace and substitute field-based supervision. This work was done using R Programming Language to create a Dashboard of the above analysis. **Dr. Deepti Goel, Azim Premji University.**

PROJECTS

1. 2019, Data Visualization Project - "Visualising the NFHS dataset using R"
The main aim of this project was to understand how religion could have an effect on the probability of a child being underweight. **Dr. Rajendran Narayanan, Azim Premji University, 1 month.**

2. 2018, Data Analysis Project - "Analyze the Big Bash cricket dataset"
The main aim of this project was to create a cricket database in MySQL and analyze the dataset.
Krishna Kumari, Azim Premji University, 1 month.

3. 2018, Data Visualization Project - "Visualising IPL dataset in R using ggplot and Shiny app packages"
This project focuses on visualizing the data of IPL matches. The idea was to analyze the dataset and create interesting visualizations. **Dr. Sriram, Azim Premji University, 1 month.**

INTERNSHIPS

1. September - December, 2019 : "KATHAVANA 2019 - Rejuvenating Childrens Literature in Kannada"
Part of the organizing team that involved in inviting, encouraging and negotiating with participants to conduct the all-day Childrens Literature Festival in 3 different places in Bengaluru. **Dr. Shailaja Menon, Azim Premji University, 3 months.**

2. May - July, 2019 : "Role of ground water level and rainfall level on the participation of women during labour force"
This internship focuses on the labour force participation of women in different areas of India based on the ground water and rainfall levels. This work was done using R Programming Language.
Dr. Anand Shrivastava, Azim Premji University, 2 months.

3. Dec, 2018 - January, 2019 : "Analyzing the cost of rental flats in Bengaluru"
Collected data of rents being paid in flats of Bengaluru at different places. This data was visualized using heat maps to see the variation of rents in different areas of Bengaluru. This work was done using R Programming Language. **Dr. Anand Shrivastava, Azim Premji University, 1 month.**

4. May - July, 2018 : "Analyzing the Indian Population Data"
Regression and correlation studies of Annual Growth Rate and GDP in India. Representing growth rate and population of Indian cities on the Indian Map. This project was done using R Programming Language. **Dr. Harini Nagendra, Azim Premji University, 2 months.**

WORKSHOPS ATTENDED

(i) Attended the Centre for Data in the Public Purpose(CDPP) workshop that aimed in fostering a vibrant data ecosystem for addressing social issues of relevance to India (2018).

PROFESSIONAL/IT SKILLS

Programming Languages	: Expert in R, Comfortable with Python
Query Languages	: MySQL (structured query language for databases)
Operating System known	: Linux (Ubuntu)
Additional tools known	: Microsoft Excel, GeoGebra, Snap

PERSONAL DETAILS

Date of Birth	: 19 July, 1999
Father's Name	: Gajjalagari Narasimhulu
Mother's Name	: Gajjalagari Indiramma
Sports	: Frisbee, Cricket, Runner
Languages	: Telugu, English

STRENGTHS

- Highly motivated and eager to learn new things.

- Strong motivational and leadership skills.

- Ability to work as an individual as well as in group.

- Can manage time effectively.

- Good Computer handling skills.

REFERENCES

Dr. Harini Nagendra	**Dr. Anand Shrivastava**
Professor, Azim Premji University	Faculty, Azim Premji University
Email : harini.nagendra@apu.edu.in	Email : anand.shrivastava@apu.edu.in

DECLARATION

I hereby declare that the above mentioned information is correct to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Place	: Telangana
Date	: June 2020

Gajjalavari Naveen

Kumar