

Kashmala Musarrat Ali

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PROFILE SUMMARY

Computer Science graduate with award of Silver Medalist. Professional Data Analyst Certified by DataCamp. Have a command in the discovery of helpful insights to support the decision-making process and deploying data science applications to increase business profitability and performance.

EDUCATION

Profesional Data Analyst Certification – DataCamp (June 2022)

Tested on the knowledge, skills, and abilities to perform a data scientist role

Completed Career Track as Data Scientist with Python – DataCamp (February 2022)

Complete 88hrs course work. which includes knowledge, skills, and abilities to perform a data scientist role such as data management, statistical experimentation, model development, and coding for production environments.

Master in Computer Science – Fatima Jinnah Women University (2016 – 2018)

Silver Medalist | 3.79 CGPA out of 4.00

Bachelor of Science – University of the Punjab (2014 – 2016)

Majors: Mathematics, Statistics, Computer Studies

SKILLS

Programming Languages: Python , SQL , C , Visual Basic

Machine Learning: Linear regression and classification algorithms, segmentation/clustering

Libraries: Matplotlib, Seaborn, Pandas, NumPy, Scikit-Learn, SciPy, BeautifulSoup

Analytcs: Tableau, Excel, Jupyter Notebook

Data Science: Statistics, Hypothesis testing, GitHub, Data science pipeline (manipulation, cleaning, visualization, modeling, testing, interpretation)

WORK EXPERIENCE

Sample Projects:

Sales Insight

Dashboard implementation in Tableau. An automated dashboard provided quick and latest sales insight to support data-driven decision-making regarding sales decline in different regions.

Marketing Campaign Analysis

Analyze the marketing campaign on different channel and Inspect conversion rate, retention rate. Campaign performance on different age group and days of week.

College Teaching Intern (Computer Science) (February 2021 – May 2021)

Government Degree College for Women Khayaban e Sir Syed Rawalpindi

Delivered lectures (Online / On-Campus) and conducted labs for intermediate and degree classes.

College Teaching Intern (Computer Science) (October 2019 – April 2020)

Government Degree College for Women Mohan Pura Rawalpindi

Delivered lectures and conducted labs of intermediate and degree classes. Conducted a computer science exhibition in the Department of Computer Science..