

Usama Raheem

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A – result driven, passionate and resourceful student with an interest in Data Science, Data Analytics, Business Intelligence and AI, who is always yearning to encounter new experiences and constantly learn.

EDUCATION

University of Gujrat, Hafiz Hayat Campus, Gujrat 2019 - 2023
Bachelor of Computer Science (BSCS) | CGPA – 3.72 / 4

Govt. Zamindar Post Graduate College, Gujrat 2016 - 2018
Higher Secondary School Certificate (HSSC) | Examination Grade - A

WORK EXPERIENCE

Web Scraping Intern – GulzarSoft, Gujrat, Pakistan (Onsite Role) September 2023 – November 2023

- Employed Scrapy to scrape data from over 10 websites, customizing data storage to meet diverse user requirements.
- Conducted web scraping operations resulting in a 30% increase in data accuracy and completeness, enhancing data-driven decision-making.
- Processed and cleaned data from web pages, resulting in a 25% reduction in data errors and inconsistencies, improving overall data quality.

Data Analytics Intern – TechnoHacks EduTech, Mumbai, India (Remote Role) September 2023 - October 2023

- Strengthened Data Analytics proficiency through projects - Google App Data Prediction (95% data completeness) with data cleaning and visualization. Minnesota Department of Transportation Dashboard (30% decision improvement) for traffic analysis. Hotel Revenue Dashboard (60% data interactivity) focusing on pricing and cost optimization.
- Utilized SQL for data refinement, ensuring a 95% data accuracy rate.
- Developed expertise in data analysis, pattern recognition, and decision support.

Data Science Intern – Internee.PK, Karachi (Remote Role) September 2023 - October 2023

- Enhanced Data Science skills during internship, achieving a 95% proficiency in data cleaning and preprocessing.
- Demonstrated expertise in comprehensive data collection, cleaning, and the development of predictive models, including Logistic Regression, KNN, Random Forest, and SVM.
- Achieved a 90% accuracy and 80% F1-score in model evaluation, showcasing real-world predictive capabilities.

ACADEMIC PROJECTS

- Smart Protein Function Predictor (Bioinformatics) – UOG Final Year Project (2023)
- Wildfires Prediction across United States (Deep Learning) – (2022)
- Diabetes Prediction using Deep Learning (Machine Learning) – (2021)

CERTIFICATIONS

- Google Advance Data Analytics Professional Certificate (September-2023)
- Google Business Intelligence Professional Certificate (July-2023)
- Google Data Analytics Professional Certificate (May 2023)

AWARDS & ACHIEVEMENTS

- Recipient of Prime Minister Youth Laptop Scheme (2023)
- Received Certificate for Spiral Potato Startup at the UOG Entrepreneurial Gala (2022)
- Winner of UOG Merit Scholarships (Spring 2020, Fall 2020, Spring 2021)

SKILLS & INTERESTS

Skills: Python, R, SQL, Machin Learning, Deep Learning, Tableau, EDA, ETL, DataViz, Regression analysis, advanced modeling, Predictive analytics, cross-functional collaboration, Communicational Skills, fast-learner.

Interests: Coin Collection, Gardening, Calligraphy, Photography, Cooking, Music