

Jehangeer

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EDUCATION

Sep 2018 – Jan 2023	Quaid-I-Azam University Islamabad (QAU) Bachelor of Science in Statistics Major Courses: Statistics and Probability, Regression Modeling, Hypothesis Testing, Data Analysis and visualizations, Computational Statistics, Statistical Packages.	Islamabad, Pakistan
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EXPERIENCE

June 2021 - Present	Freelance R/Shiny Developer Using R Shiny to develop dashboards and statistical tools. Using R for data analysis, statistical modeling, and developing tailored data-driven solutions for business needs. Independently managing R Shiny projects, ensuring timely delivery, and client satisfaction. Delivering high-quality code, conducting thorough data analyses, and collaborating closely with clients to drive informed decision-making.	UPWORK
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PROJECTS

Nov 2023	GrandmasterAtlas: ChessGMsdata Develop data package in R, an extensive dataset of chess grandmasters, and interactive birthplace mapping of Chess Grandmasters using Leaflet in Shiny , utilizing tidyverse , and ChessGMsdata .	
Oct 2023	LondonCycleSafe: A Semantic Shiny Dashboard Utilize shiny , semantic.dashboard , and shiny.semantic packages to construct an interactive Dashboard visualizing London's bicycle collision data between 2005 and 2019.	
Oct 2023	EU Sales Explorer: Shiny Dashboard Develop an interactive European Sales Dashboard in R Shiny, leveraging bslib , shinyWidgets , and echarts4r for data visualization and real-time sales analysis.	
Sep 2023	Cereal Harvest Insights: Shiny App Develop an interactive RShiny app, Global Cereal Insights , using bslib , echarts4r , and shinyWidgets , visualizing trends in worldwide cereal production.	

CERTIFICATIONS

Mar 2023	Building R Packages Developed my first R data package, mastering package creation tools and techniques.	Coursera
Oct 2021	Data Scientist with R Completed DataCamp's Data Scientist with R track, mastering R programming, data manipulation , statistical analysis , and machine learning for data-driven insights.	DataCamp
Aug 2021	Managing Big Data with MySQL Basic SQL queries, Sub Queries, JOINS, advanced Queries. Created and maintained large databases in MySQL and analyzed them with R.	Coursera
Apr 2021	Machine Learning with RStudio – ML for 2021 Gained practical expertise in implementing diverse ML algorithms in RStudio . Linear, logistic regression, KNN, Random Forest, Decision trees, Xgboost, and SVM.	Udemy

SKILLS

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| • R/ Shiny | • Git/Github |
| • HTML/CSS (Tailwind) | • Linux (Basic) |
| • JavaScript (Basic) | • Docker (Basic) |
| • SQL | |

INTERESTS

Playing Chess, Reading Books, Fitness, Hiking, Learning Languages (German), Googling.