

TAIMOOR ARIF

+923000995454 | taimoorrf@gmail.com | [linkedin.com/in/taimoorrf](https://www.linkedin.com/in/taimoorrf) | github.com/taimoorrf

EDUCATION

Lahore University Of Management Sciences

Bachelor of Science in Computer Science

CGPA: 3.45

Lahore, Pakistan

Sept. 2017 – May 2021

Beaconhouse Faisalabad

CIE Advanced Level

Faisalabad, Pakistan

Sept. 2015 – May 2017

WORK EXPERIENCE

Teaching Assistant - Machine Learning

Lahore University of Management Sciences

- Responsible for designing and grading assignments and quizzes

January 2021 – May 2021

Lahore, Pakistan

Model UN Instructor

The Lahore Alma

- Coached 20+ students for Model UN conferences organized within and outside Pakistan
- Collected 2 Best Delegation Awards in first academic year as a Model UN coach

July 2019 – Present

Lahore, Pakistan

RESEARCH EXPERIENCE

Senior Year Project Research (Supervisor: Dr.Agha Ali Raza)

Lahore University of Management Sciences

- Researching open-source screen readers for visually impaired people with the aim of integrating Urdu screen reading capabilities
- Working on Machine Learning Speech Synthesizing Models
- Conducted qualitative research and surveys with visually impaired people to accurately gauge their needs

September 2020 – May 2021

Lahore, Pakistan

Student Co-Researcher

Lahore University of Management Sciences

- Researched the efficient ways of connecting blood donors and recipients using a peer-to-peer model
- Researched on user-friendly interfaces for sparsely and low-literate populations

June 2020 – August 2020

Lahore, Pakistan

EXTRA CURRICULAR EXPERIENCE

Director Projects DRUMS

Lahore University of Management Sciences

- Organized Quarterly debates featuring high profile individuals and government officials

September 2019 – May 2020

Lahore, Pakistan

LUMS Urdu Debates team

Lahore University of Management Sciences

- Represented LUMS at various National Parliamentary Debate tournaments, including multiple finals and team trophies

January 2018 – February 2020

Lahore, Pakistan

PROJECTS

Impact of home advantage on football matches | *Python, Pandas, Numpy, Scikit-learn*

[Blog post](#)

- Used Data Science techniques to perform exploratory data analysis
- Worked on developing a prediction model using Machine Learning to predict outcome of football matches
- Wrote a blog post to explain the process and findings

Madadgaar | *TypeScript, React, Firebase, Digital Ocean, CSS, HTML*

madadgaar.com.pk

- Served as the project lead
- Worked on continuous Firebase integration and database management
- Worked on the non-technical aspects of the project including marketing and collaborations

TECHNICAL SKILLS

Languages: JavaScript, Python, C/C++, SQL (MySQL), Haskell, Golang

Frameworks: React, Node.js, Vue.js

Developer Tools: Git, Amazon Web Services, Google Cloud Platform, VS Code, Firebase, Heroku