



# Ghayour Haider

Computer Science Graduate

I have a can-do attitude for new technologies and challenges. Always ready to learn.

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## EDUCATION

### BS Computer Science Sukkur IBA University

08/2017 - 08/2021

#### Courses

- Enterprise Application Development
- Analysis of Algorithms
- Web Development
- Data Science
- Research Methodology
- Data Structures
- OOP-Java
- Mobile Application Development
- Data Mining
- Data Science

## SEMESTER PROJECTS

### Quiz Creator App

- Developed quiz creator app with React and served it from Spring boot
- Created Rest API

### Weather App

- Developed weather app for android
- Consumed OpenWeatherMap API

### Black Friday Sales Prediction using Rapid Miner

- Analyzed and explored dataset
- Performed data preprocessing and applied different classifiers
- Performed parameter optimization
- Compared the results of classifiers and made sales predictions

### Urdu Caption Generation

- Implemented paper to generate Urdu captions for AI project [🔗](#)
- Learnt CNN and Bahdanau Attention model

### Mess Management System

- Developed mess management system for Database Management project

### XML Document Generation

- Developed XML document generator in C# project

## SKILLS AND FRAMEWORKS

Java (Springboot)

Flutter

Python (Django)

C#

C++

React

PHP (Basic)

MySQL

Android App Development

Git

JavaScript

CSS/HTML

## ACHIEVEMENTS

OGDCL-National Talen Hunt Program Scholar  
(08/2016 - 08/2021)

*Participated and contested the finals in Book Review Competition*

FYP Approval by IGNITE for National Grassroot ICT  
Research Initiative (NGIRI) Funding (06/2021 - Present)

*Final Year Project (FYP) titled "Easy Bazaar- an Online Marketplace"  
got selected to receive funding from NGIRI.*

## CERTIFICATES AND WORKSHOPS

### Data Science Certificates

*Data Visualization, Data Cleaning, Python Data Science Toolbox,  
Introduction to Importing Data in Python, Machine Learning*

### Web Development Certificates

*WordPress, Interactivity with JavaScript, Introduction to CSS3, Web  
development with PHP*

### Mastering Python- A Hands on Approach

*Participated in five weeks workshop organized by Sukkur IBA  
University*

## LANGUAGES

English

*Full Professional Proficiency*

Urdu

*Full Professional Proficiency*

Pashto

*Professional Working Proficiency*

Saraiki

*Professional Working Proficiency*

## INTERESTS

Book Reading

Essay writing

History

Cricket

Article writing