Contact

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📍 H#91 Khursheed colony site area Kotri, Jamshoro

Education

2023
M.Phil. in Computer Science
University of Sindh, Jamshoro

2015
BS in Computer Science
University of Sindh, Jamshoro

2011
Intermediate in Computer Science
BISE Hyderabad

2009
Matriculation in Science
BISE Hyderabad

Expertise

Data Structure and Algorithm

Relevant Skills

Collaboration

Communication

Critical Thinking

Interpersonal

Time Management

Creativity

IT Skills

Microsoft Office

Zoom Application

Google Meet

MySQL

JavaScript

Soomal Jhatial
Teaching Support Associate

A dedicated teacher with an M.Phil in Computer Science and more than five years of teaching experience. Experienced in delivering engaging and effective classroom instruction that nurtures students' understanding. Demonstrates strong collaborative and interpersonal skills that contribute to successful teamwork and student mentorship. Committed to creating a positive and enriching academic environment that inspires student growth.

Work Experience

Feb 2023 - oct 2023
Teach For Change Program, Sindh Education Foundation
Teaching Support Associate

- Coaching and mentoring of teachers to improve academic outcomes.
- Facilitating community engagement specifically among parents.
- Plan and execute need-based training sessions and interventions for teachers.

Feb 2020 - Feb 2023
University of Sindh, Thatta Campus
Teaching Assisstant

- Carrying out teaching duties and departmental administrative tasks.
- Preparing lectures plans and learning material for assigned courses and devising relevant practical activities.
- Maintaining records of student's attendance, assessments, and exam scores as required by regulatory bodies using the Learning Management System.
- Supervising final year projects, viva voce and thesis evaluation.

Aug 2016 - April 2018
Al-Mustafa Institute of Computer Science & English Language, Kotri
Computer Instructor

- Teaches different computer courses, planning classroom lessons and lab activities.
- Monitor and maintain the computer lab, installing and updating course related software.
- Support students and responds to their queries during lab hours.
- Grading tests, presentations, projects, and examinations.

Internships

July 2017 - June 2018
I.M.C.S, University of Sindh Under PMYTS
Internee

- Managing office work and online web portal of Prime Minister Youth training scheme.
- Uploading assessment of all interns of the University of Sindh on a monthly basis.
- Engaging in classes, checking and setting papers, and invigilation during exams.

Research Experience

Aug 2019 - Dec 2022

University of Sindh, Jamshoro

Research Scholar

- Conducted in-depth research on "Web Server Workload Characterization for Performance Evaluation" during my M.Phil. program.
- Presented research findings at internal seminars and departmental meetings.
- Developed strong skills in conducting comprehensive literature reviews and synthesizing research findings.
- Gained experience in data collection, transcription, and analysis using appropriate methodologies.
- Acquired proficiency in critically evaluating research literature and applying theoretical concepts to practical research.

Supervision Experience

Feb 2020 - Feb 2023

University of Sindh, Thatta Campus

Supervisor & Internal Examiner

- Provided guidance and supervision to six final-year projects in computer science and Focused on fostering critical thinking and problem-solving abilities among students
- Established a supervisory relationship of collaboration and support with students and created an environment that encourages excellence and success
- Evaluated and graded final theses based on established criteria, ensured consistency and fairness in assessment, and contributed significantly to the academic achievements of the students in the project completion

Courses and Certifications

Web Development using PHP **Feb 2016 -May 2016**

Hidaya Institute of Science & Technology, Jamhoro

Web Designing under NAVTTC **Aug 2015 -Feb 2016**

MIT Software Solution Hyderabad

C.I.T **Nov 2012 - Feb2013**

Skill Development Council Karachi

Microsoft Office Specialist **Dec 2017 - Jan 2018**

Microsoft

Python & Data Science, Javascript, & MySQL **October 2022**

Let's Upgrade

Data Structure and Algorithm **June 23, 2023**

DataFlair

Personal Profile

CNIC#	41504-0671661-8
Father's Name	Inayat ali Jhatial
Date of Birth	10 August 1994
Domicile	Jamshoro (Rural)
Gender	Female
Marital Status	Single