

SAGAR

08-12-1994 · Narreja Village Plot No. 27 Makli

District Thatta · 0334-2041093 · 0311-2516864

Sagarlohana4@gmail.com · [linkedin.com/in/sagar-lohana-55a286120/](https://www.linkedin.com/in/sagar-lohana-55a286120/)

Intend to build a career with leading corporate of hi-tech environment with committed & dedicated people, which will help me to explore myself and realize my potential.

EXPERIENCE

2023 – TODATE

LECTURER IN DEPARTMENT OF COMPUTER SCIENCE, DHA-SUFFA UNIVERSITY, KARACHI

- Teaching various core courses of Computer Science (Object-Oriented Programming, Python, Oracle SQL, Analysis of Algorithm, Machine Learning, Data Structures and Algorithms and Artificial Intelligence).
- Using new technics to evaluate student performance.
- Designing course objective.

2021-2023

TEACHING ASSISTANT IN FACULTY OF COMPUTER SCIENCE, UNIVERSITY OF SINDH CAMPUS, THATTA

- Teaching various core courses of Computer Science (Object-Oriented Programming, Python, Oracle SQL, Analysis of Algorithm, Machine Learning, Data Structures and Algorithms).
- Using new technics to evaluate student performance.
- Designing course objective.
- Convener of LMS to Manage online Accounts of Faculty as well as Student.
- Computer Lab maintenance

2019 – 2021

VISITING FACULTY OF COMPUTER SCIENCE, UNIVERSITY OF SINDH CAMPUS, THATTA

- Teaching various core courses of Computer Science (Object-Oriented Programming, Python, Oracle SQL, Analysis of Algorithm, Machine Learning).
- Using new technics to evaluate student performance.
- Designing course objective.

2019 – 2021

IT INSTRUCTOR, GOVERNMENT COMMERCIAL INSTITUTE MAKLI DISTRICT THATTA

- Teaching various subjects of CS (C-Programming, Information Communication Technologies, Data Communications).
- Using new methods to develop students' skills.
- Focusing to evaluate students' performance.
- Syllabus designing for subjects.
- Computer Lab maintenance

EDUCATION

2022-TODATE

**PHD (COMPUTER SCIENCE), MUHAMMAD ALI JINNAH UNIVERSITY
PURSUEING PHD DEGREE.**

2021

**M.S/M-PHIL (COMPUTER SCIENCE), MUHAMMAD ALI JINNAH UNIVERSITY
SPECIALIZATION IN ARTIFICIAL INTELLEGEANCE & DATA SCIENCE
WITH 3.63 CGPA.**

2018

**B.S (COMPUTER SCIENCE), UNIVERSITY OF SINDH
WITH 3.96 CGPA, GOT FIRST POSITION SILVER MEDALIST.**

2014

**INTERMEDIATE, BISEH
WITH 74.00% GRADE 'A'.**

2011

**MATRICULATION, BISEH
WITH 70.94% GRADE 'A'.**

SKILLS

- Team leading
- Problem solver
- Self-motivated
- Multitasker
- Learner

RESEARCH/PROJECTS

- **2023**
RESEARCH WORK Ph.D.-IS, Offline Hand-Written Word Recognition Gurmukhi Script
- **2022**
RESEARCH-PROJECT, REAL TIME DETECT FACIAL EXPRESSIONS
Real time face emotions Detection by using pre-trained deep-Neural Network Model.
- **2021**
RESEARCH-WORK MSCS, Offline Hand-Written Character Recognition Gurmukhi Language
- **2021**
RESEARCH-PROJECT, FACIAL RECOGNITION
Worked on Image Classification Research Project By using Machine Learning and Image Processing (Computer Vision)
- **2018**
RESEARCH-PROJECT, STRING STREAM SYSTEM
Research Project Title String Stream System Desktop Application in FYP BSCS Project Submission

SUPERVISION PROJECTS

- **2022**
RESEARCH-PROJECT, FACE-RECOGNITION ATTENDANCE SYSTEM
Real Time Face recognition with Attendance.
- **2021**
RESEARCH-PROJECT, INTELLECTUAL VOICE ASSISTANT
Voice-Assistant Project, Perform general purpose tasks.
- **2021**
RESEARCH-PROJECT, E-LITE CODE EDITOR
Code-Editor Project, handle different programming languages.
- **2020**
RESEARCH-PROJECT, ONLINE QUIZ MANAGEMENT
Web application Quiz Conducting Project, beneficial for teachers.