

Mesum Ali

mesumalio412@gmail.com | +92-314-277-7396
github.com/mesumali1

EDUCATION

SMI UNIVERSITY

BACHELOR OF COMPUTER SCIENCE

2020 - 2024 (expected) | Karachi, Pakistan

Major: Computer Science

GOVT. NATIONAL COLLEGE

PRE-ENGINEERING

2020 | Karachi, Pakistan

Grade: A

SHAHEEN PUBLIC SCHOOL

SCIENCE

2018 | Karachi, Pakistan

Grade: A

SKILLS

TECHNICAL SKILLS

- HTML/CSS/JavaScript
- Python 3
- React Native
- SQL

SOFT SKILLS

- Adaptability • Problem-Solving • Leadership
- Teamwork • Time Management
- Public Speaking

COURSES

- Programming Fundamentals
- Object Oriented Programming
- Data Structures And Algorithm
- Database Systems
- Calculus
- Linear Algebra
- Discrete Mathematics

ACHIEVEMENTS

SASTATICKET HACKATHON

RUNNER UP

2023 | Karachi, Pakistan

Participated in a 72-hour hackathon focused on leveraging technology to improve the travel experience and address sustainability challenges in the travel industry.

SWAG KICKS HACKATHON

2023 | Karachi, Pakistan

Participated in a hackathon focused on building the ultimate sneakers scraping tool.

PROJECTS

SNAKE AND LADDER GAME | 2-PERSONS PROJECT

2020 | Karachi, Pakistan

- Developed a single player Game on C.
- Integrated graphics using **graphics.h** library.

RESTAURANT BILLING SYSTEM | 2-PERSON PROJECT

August 2021 | Karachi, Pakistan

- Programmed a restaurant billing system using **OOP** concepts.
- The management system calculates total bill based on the food ordered and generates receipt for the client.

HOSTEL MANAGEMENT SYSTEM | 2-PERSON PROJECT

January 2022 | Karachi, Pakistan

- Programmed a hostel management system using "**OOP**" concepts.
- The management system maintain the records of rooms, customers and employees. The software sorts out the whole problem of management.

META CURRICULAR

VOLUNTEER TEACHER

August 2021 - Present

- Received professional teaching training at **EDLAB Pakistan**.
- Over **2 years** of value-driven teaching experience in Secondary Schools with pedagogical practices.

CRICKET TEAM | CAPTAIN

2022

- Captain of the team in the Cricket tournament held at DJ Science Sports Complex.