

SADIA REHMAN

Software Engineer / Software Developer

I am goal-oriented and ambitious towards my goals .Moreover, Upcoming BSSE graduate is offering a more stronger foundation in software engineering and programming principles across multiple platforms.I am done with multiple courses , and the core courses are Programming Fundamentals, Object-Oriented Programming , Advance Computer Programming , Software Engineering and Database.

Strengths & Skills

- ✓ C++
- ✓ Java
- ✓ Object-Oriented Programming (OOP)
- ✓ SQL
- ✓ Communication Skills
- ✓ Leadership Skills
- ✓ Problem Solving
- ✓ Teamwork
- ✓ Data Structure and Algorithms
- ✓ Mobile Application Development
- ✓ SAS
- ✓ Web Engineering

Experience Fresh

Analytiks International Inc

Install & DevOps

5 months

Jul 2022 - Dec 2022

Projects

Point Of Sale

Tic Tac Toe Game

Library Management System

Car Parking Management System

Automatic Street Lights

Teachers Scheduler

Work History

Analytiks International Inc

Jul 2022 - Dec 2022 (5 months)

Lahore, Pakistan

Install & DevOps

I have excellent grip on SAS 9.4 Installation. I have worked remotely in Analytiks International Inc, USA.

Projects

Point Of Sale

Objective of this project is to keep all the records of items for example the grocery store items . A point of sale purchase or payment is the specific point in time when a financial transaction takes place through a POS system.

Tools/Technologies : Netbeans , MySql , Java

Contact Info

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Township
Lahore, Pakistan

Academics

Software Engineering | 2024 | 3.7 CGPA
Lahore

Intermediate | 2020 | 81%
Lahore

Matriculation | 2017 | 84%
Lahore

Certifications

Superior Technical Symposium

Starting December 2022

LINKEDIN Training Workshop
TSM
Starting March 2022

Public Speaking Skills

Bara Socho Bara Karo
Starting March 2022

SQL Course Certificate
Superior University
Starting February 2022

Project Management And Its Digitalization
House Of Professionals
Starting January 2022

Essay writing
Aiwan-e-Iqbal
Starting December 2018

Maths Competition
Al-Hamd School
Starting July 2017

Science Project Competition
Al-Hamd School
Starting June 2016

Best in Card Creativity
Al-Hamd School
Starting April 2016

Being the most Tidy Student
Al-Hamd School
Starting January 2015

Debate And Speech Competition
Al-Hamd School
Starting March 2014

Languages

- Pashto - Native
- Urdu - Native
- English - Medium

★ Hobbies

- Coins Collection
- Books Reading
- Explore new Places
- Baking

Tic Tac Toe Game

Tic Tac Toe is a two player game , in which two players seek in alternate turns to complete a row, a column, or a diagonal with either three O's or three X's drawn in the spaces of a grid of nine squares. and their scores are stored respectively in database.

Tools/Techologies : Netbeans , MySql , Java.

Library Management System

The library management system is all about organizing, managing the library, and library-oriented tasks. It also involves maintaining the database of entering new books and the record of books that have been retrieved or issued, with their respective dates.

Tools/Techologies : Dev-C++ 5.11 , Data Structure And Algorithms And Object Oriented Programming.

Car Parking Management System

The main objective of car parking management system is that it automates a car parking system. It optimizes parking space and make processes efficient. It gives real-time car parking information such as vehicle & slot counts, available slots display, reserved parking, pay-and-park options, easy payments, reports, and a host of other features.

Tools/Techologies : Dev C++ 5.11 , C++ And Object Oriented Programming.

Automatic Street Lights

I Have made this project in my First semester , in Applied Physics Course.Objective of this project is that , It automatically switches ON lights when the sunlight goes below the visible region of our eyes. (e.g in evening after Sunset). It automatically switches OFF lights when Sunlight fall on it (i.e on LDR) e.g in morning.

I made it by using a sensor called LDR (Light Dependent Resistor) which senses the light just like our eyes.

Teachers Scheduler

This app allows the user to Add, delete and update the teacher's data. This whole project has only one concept, which is to provide the whole information about the staff like class timings and personal details. You can see the detail of the teacher. Also, you can schedule the class details.The major task of this project is to provide the teachers details and their class timings. Firstly, user registered itself then he will provide the all the required details email, password, profile picture while signing up.

Tools/Techlogy: Android Studio 2021.2.1