FAAREHA RAZA

Computer Science Student

faareharaza59@email.com • Islamabad, Pakistan

LinkedIn   Github

Summary

I am an passionate Computer Science student with a foundation in programming and software development. My hands-on experience with projects spanning web development, game design, and database management has equipped me with practical knowledge and technical skills. I am eager to tackle innovative challenges that leverage technology to enhance user experiences.

Experience

Riphah International University   Islamabad, Pakistan (On-site)
Intern   06/2024 - 08/2024

Intern position in SAP Implementation providing hands-on experience in application development.

- Internship focused on SAP implementation
- Configured systems and managed data effectively
- Optimized business processes

Education

Riphah International University
B.S. Computer Science
(6/8 semesters)

Certificates

Frontend Developer Quiz - Decentral Developers

GitHub Codespaces - Microsoft Learn Student Ambassadors (MLSA)

Google AI Essentials

No SQL – Coursera

Introduction to Generative AI - Google Cloud Skills Boost

Skills

- HTML, CSS, JavaScript, PHP, C++, Java
- MySQL, NoSQL, XAMPP
- Shell Scripting, OOP, DSA, SAP Implementation

Projects

Game Arena-Shell Scripting

Game Arena project focusing on game-based shell scripting.

- Interactive shell scripting project featuring games like Hangman, Snake, and Rock, Paper, Scissors.
- Tech Stack: Shell Scripting, Git Bash
- Skills Gained: Game logic implementation, problem-solving, command-line interactions

Art and Heaven

Art and Heaven project showcasing web development skills.

- Creative platform built using HTML, CSS, JavaScript, and hosted on XAMPP.
- Tech Stack: HTML, CSS, JavaScript, PHP, XAMPP
- Skills Gained: Web development, frontend design, backend integration

Student Management System

Student Management System project designed for educational institutions.

- A comprehensive platform to manage student records, courses, timetables, fees, and exam results.
- Tech Stack: Java, NetBeans
- Skills Gained: Backend development, database management, role-based access control, academic data management

Social Media Marketing

Social Media Marketing project aimed at enhancing brand visibility.

- A project leveraging digital platforms for brand promotion.
- Focused on campaign management and digital marketing strategy.
- Tech Stack: Project Management

Flight Reservation System

Flight Reservation System designed to enhance user experience.

- A Java-based application for booking and managing flight reservations.
- Tech Stack: Object-Oriented Programming (OOP), Java
- Skills Gained: Mastery of OOP principles and application design.

Tic Tac Toe Game

Tic Tac Toe Game developed for game fundamentals understanding.

- Classic Tic Tac Toe game developed in C++ as part of first semester.
- Tech Stack: C++
- Skills Gained: Game development fundamentals and user input handling.