MANAHIL IQBAL

SOFTWARE DEVELOPER

A detail-oriented 3rd year computer science student with a passion for problem-solving and a strong foundation in programming, seeking opportunities to contribute innovative solutions in software development

EDUCATION

2021 - present

Bachelors in Computer Science

Punjab University College of Information Technology

CGPA 3.97

EXPERIENCE

07/24 - present

Software Engineering Intern

IREG-IT

Serving as a Software Engineering Intern at IREG-IT, contributing as a full stack developer on key projects such as E-listener, VAST, and Mail Merge. Responsible for managing tasks from initial design to project completion, ensuring seamless integration and functionality.

06/24 - present

Mern Stack Fellow

ByteWise Limited

Working as a MERN Stack Fellow at Bytewise Limited, mastering full stack development through immersive, hands-on projects. Actively learning and applying skills in the MERN stack to build comprehensive web applications.

09/23 - 06/24

Teacher Assistant (TA)

Punjab University College of Information Technology

Assisted in Digital Logic Design Course and Lab, Applied Physics Course, and Calculus and Analytical Geometry Course at Punjab University, supporting students in gaining hands-on learning experiences.

SKILLS

- **Programming Languages:** C++, Python, JavaScript
- **Web Development:** HTML5, CSS3, JavaScript, Bootstrap
- **Database Management:** SQL, Oracle
- **Version Control:** Git, GitHub
- **Operating Systems:** Linux, Windows
- **Problem-Solving:** Analytical thinking, troubleshooting, debugging
- **Communication:** Clear verbal and written communication, teamwork, collaboration

PROJECTS

InventoMate

An inventory management system in C++ which allows users to add, update, delete, and display inventory items, ensuring efficient management of faculty inventories.

WeatherWise

A weather application using HTML, CSS, and JavaScript, integrating WeatherAPI for real-time weather data which offers users instant access to accurate weather forecasts.

Memory Quest

A fun memory game created with HTML, CSS, and vanilla JavaScript. Players flip cards to find matching pairs. With a sleek, responsive design, it offers an enjoyable experience on any device.

PyCalc

A user-friendly calculator with a GUI using Python's Tkinter library which offers basic arithmetic operations providing a seamless user experience for performing calculations.

CERTIFICATION

09/23

Introduction to Front-End Development

Meta

04/24

Intro to Machine Learning

Kaggle

04/24

Foundations of Cybersecurity

Google

ACHIEVEMENTS

- Ranked in the top 10 teams in CodeBees 2.0 Speed Programming Competition
- Ranked in the top 6 teams in CodeBees 3.0 Speed Programming Competition
- Scored 4.0 GPA in Programming Fundamentals, Object Oriented Programming and Data Structures and Algorithms
- Achieved 98.00% marks in Matric and 99.45% marks in FSc
- Received merit based scholarship during my 2 years of college

CONTACT

Lahore, Pakistan

+92 3090678456

manahiliqbal0511@gmail.com

SOCIALS

manahiliqbal

manahiliqbal

manahiliqbal