Asif khan

COMPUTER SCIENCE STUDENT

Detail-oriented and motivated Computer Scientist with a strong foundation in software development and a passion for innovation. Quick to adapt to new technologies and contribute effectively to team success. Committed to delivering high-quality solutions and enhancing user satisfaction.

in www.linkedin.com/in/asif-khan-niazi-709a27324

📍 Sargodha, Pakistan

EDUCATION

Doing Bachelor's in Computer Science

Namal University Mianwali

07/2020 - 07/2025

Courses

- Object Oriented Programming
- Databases
- Web Development
- Data Structures and Algorithms
- Software Quality Assurance
- Creative and Rhetoric Writing

WORK EXPERIENCE

Seeking frontend development

09/2024 - 10/2024

Achievements/Tasks

- **HTML, CSS and Javascript** : Gained strong hands on experience in designing interactive and responsive designs.
- **Azure DevOps** : Experienced in creating Epics, Features, User Stories, Bugs, Tasks, Sprints, and writing manual test cases.
- **React.js**: Developed single page using react, implementing reusable components, props, state management, and hooks to enhance user experience.
- **UI/UX practices** : Applied design principles to create user friendly interfaces.

Web Development Internship

Namal University Mianwali

07/2022 - 08/2022

Achievements/Tasks

- Gaining hands-on experience in development.
- Developing skills in testing and assessment of product quality.
- Develop a website in HTML, CSS and JavaScript and done functional and UI testing.

SKILLS

Python   Manual Testing   Jira   Agile

Functional Testing   SDLC   Non-functional Testing

Test Planning   Test Cases   Bug Reporting

STLC   API Testing   Postman   Communication

Leadership   Problem Solving   Azure Devops

XPath   CSS   HTML   JavaScript

PERSONAL PROJECTS

ClubZ, SAS platform for managing reciprocal visits of clubs(FYP, on going)

Description: ClubZ is a SAS-based platform designed to efficiently manage and streamline reciprocal visits between university clubs and societies. It facilitates scheduling, approval workflows, communication, and documentation for inter-club visits, ensuring a smooth and organized experience for both hosting and visiting parties. With features like event tracking, participant management, and automated notifications, ClubZ enhances collaboration, reduces administrative overhead, and promotes active engagement across student communities.

Namal Transport management system(Semester project)

- **Designed and developed a Transport Management System for Namal University.**
- **Integrated route and timing management modules.**
- **Automated notifications for delays, route changes, and driver alerts, which improved communication efficiency by 60% and reduced student complaints.**
- **Performed extensive UI/UX testing and functional validation, achieving a 95% system uptime and reducing user-reported bugs by 30%, significantly enhancing the user experience.**

CERTIFICATES

Web development(Namal University) (07/2024 - 8/2024)

Introduction to API Testing with POSTMAN(10 Pearls University) (08/2024 - 08/2024)

API Testing and Basic Overview of JMETER(10 Pearls University) (08/2024 - 08/2024)