

# UNZILA ANJUM

## SOFTWARE ENGINEER

0330-036346-8 | unzilaas9@gmail.com | Rawalpindi  
<https://www.linkedin.com/in/unzilaanjum/> | <https://github.com/UnzilaSohail>

### OBJECTIVE

As a Software Engineer, I'm seeking an opportunity to enhance my skills. I am also eager to contribute in latest current market technological advance platforms to your organization while gaining valuable related experiences.

### EDUCATION

#### FAST, National University of Computer and Emerging Sciences, Islamabad

Bachelor in Software Engineering 2022 - 2026

#### Punjab College, Ayub Park Campus

Computer Sciences (ICS) with 88% 2019 - 2021

#### Askaria School System

Computer Sciences 2018 - 2019

### PROJECTS/HANDS ON

#### Weather Dashboard with Chatbot Integration

- Developed a responsive weather dashboard with real-time data, chatbot support, and interactive visualizations using Chart.js, HTML, CSS, JavaScript.

#### LMS in Mern stack

- Developed a full-stack LMS with user authentication, role-based access, course and quiz management, and real-time progress tracking using MongoDB, Express, React, and Node.js.

#### Automated Data Entry Application

- Ui/Ux designs using Figma

#### Chess Game using Applied Ai techniques

- 2D Board using Applied Artificial Intelligence techniques

#### University Transport management system

- Created a Java-based system for managing student transport, fees, schedules with secure authentication, Students and faculty Registration, QR-code based information for individuals, feedback and drivers and buses info.

#### Cafe Management System

- Developed a desktop application to manage orders, inventory, staff and customers using winforms, C#, sql server

#### Point-of-Sale Java Testing Suite

- Designed white-box JUnit tests for a POS system achieving full code coverage using Eclemma.

#### Movie Recommendation System

- Built a system using content-based filtering to suggest relevant movies based on user preferences.

### TECHNICAL SKILLS

Figma, Agile methodology, winforms, SceneBuilder, javafx	MERN stack	Responsive Design
Git, github, Docker,	Mysql, sql server, RestApis	User Testing Tools
Containerization	Requirement Gathering	Java, c++, c#, Javascript
HTML,CSS	software documentation , design and architecture	languages

### CERTIFICATIONS

- Microsoft professional word certificate 2020
- GDSC KIIT (frontend open bootcamp) 2023
- Full stack Web Development from udemy 2024
- Nascon Management Certificate 2024

**Languages:** English, Urdu, German (Beginner level).