# **Syeda Batool Fatima**

Computer Engineer

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Github: https://github.com/batool1901 |

Portfolio: https://batool1901.github.io/syedabatool.github.io/

### **EDUCATION**

## **Bachelor of Engineering in Computer Engineering**

[SIR SYED UNIVERSITY OF ENGINEERING AND TECHNOLOGY], (Graduating in 2026) Relevant Courses: Data Structures & Algorithms, Operating Systems, Software Engineering, Computer Networks

#### **TECHNICAL SKILLS**

Programming Languages: Java, Python, JavaScript, HTML5, CSS3, PHP

Frameworks & Tools: React.js, Databases: MySQL.

Other Skills: Time Management, Multitasking, Adaptability, Problem-Solving, Critical

Thinking, Attention to Detail, Creativity and Innovation.

#### **PROJECTS**

#### **Online Bookstore**

Skills: HTML, CSS, JavaScript

Designed an e-commerce-style bookstore with book categories, search, cart, and responsive layout.

#### **Scientific Calculator**

**Skills:** JavaScript (or Java GUI)

Implemented a scientific calculator with basic and advanced operations, clean UI, and error handling.

## **Guess the Number Game**

**Skills:** Java, OOP

Created a Java-based GUI game with input validation, score tracking, and feedback system using object-oriented design.

#### **INTERESTS**

- Building software tools that solve real-world problems
- Web Development
- · Reading tech blogs