S I BAS

A Y Y U B K H A N

**U G S O F T W A R E E N G I N E E R**

# CONTACT SUMMARY

Fourth Semester Software Engineering student at NUST with

+92-(333)-9249-656



[sibasayyubkhan@gmail.com](mailto:sibasayyubkhan@gmail.com)

Rawalakot, Azad State of Jammu and Kashmir, Pakistan

strong proficiency in Java, C++, and SQL, and a standout focus on project documentation, system design, and prompt engineering. Experienced in leading academic projects through full SDLC cycles—from SRS and ER diagrams to backend logic—while currently expanding into UI/UX and full- stack and android development. I bring structure to complexity, and turn ideas into scalable, intelligent systems with clarity and intent.

# SKILLS ACADEMIC PROJECTS

## P R O F E S S I O N A L

 Programming & Development

 Prompt Engineering & AI Integration  Database and Queries

 Project Management and Documentation (SDLC and SRS)

 Logical And Analytical Thinking  Time Management and Team

Collaboration

 Research and Study

# EDUCATION

## PEARL VALLEY PUBLIC SCHOOL



2010 - 2021

## NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

2023 - 2027 (Expected)

## SHOWROOM MANAGEMENT SYSTEM

**Java+File Handling** 2nd Semester



 Developed core modules using Java with file handling for data persistence

 UI/UX using Java swing

 Implemented customer record management, sales tracking, and reporting features and led documentation process

## LIBRARY MANAGEMENT SYSTEM

**Python + Web Frontend** 3rd Smester

 Collaboratively built frontend using HTML, CSS, and JavaScript

 Designed backend with MySQL; integrated full CRUD operations

 Utilized prompt engineering to assist UI prototyping; independently handled database logic

## INVENTORY MANAGEMENT SYSTEM

**Web Frontend + My SQL** 4th Semester

 Architected backend using MySQL; supported stock monitoring and order processing

 Contributed to frontend enhancements using HTML/CSS  Utilized prompt engineering to assist UI prototyping