

Mian Abdullah Jan

Peshawar, KPK, Pakistan

aj294078@gmail.com | 0312-1993962

[LinkedIn](#) | [GitHub](#)

OBJECTIVE

Motivated Software Engineering student (currently in 6th semester) with a strong foundation in web development, mobile applications, and artificial intelligence. Seeking to leverage programming expertise, database management skills, and problem-solving abilities in a challenging software engineering role or internship.

EDUCATION

COMSATS University Islamabad, Attock Campus Bachelor of Science in Software Engineering <i>CGPA: 3.19 Currently in 7th Semester</i>	Attock, Pakistan Fall 2023 – Present
Peshawar Model Degree College (Dalazak Road Campus) Intermediate in Computer Science	Peshawar, Pakistan <i>Grade: 78%</i>
Manjanbazam Cadet College Barotha Matriculation in Science	Pakistan <i>Marks: 74%</i>

SKILLS

Programming Languages: Java, Python, C++, JavaScript, HTML/CSS, SQL, Dart

Frameworks/Libraries: Flutter, React.js, Bootstrap

Tools/Platforms: Git, GitHub, Visual Studio Code, Postman, Android Studio, Jira

Databases: MySQL, Firebase, OracleDB

PROJECTS

- Hardware Tool Rental Mobile App:** Developed a cross-platform mobile application for a hardware tool rental platform. Integrated Firebase for robust backend data management and utilized local storage for seamless offline functionality.
- AI-Powered BRT Routing System:** Engineered an intelligent routing system for Bus Rapid Transit (BRT). Implemented artificial intelligence techniques, prominently utilizing the A* search algorithm to determine optimal pathfinding and routing efficiency.
- E-Commerce Gemstone Platform:** Designed and developed an interactive e-commerce web application for gemstones. Created a highly responsive user interface with multiple dynamic screens to facilitate product browsing and transactions.
- Object Detection System:** Built a computer vision application utilizing the YOLO model to perform real-time, high-accuracy object detection and recognition.

LANGUAGES

Pushto (Native), Urdu (Proficient), English