# **MUHAMMAD AYAN**

### 0319-0570477 | Email | GitHub | LinkedIn

### **SUMMARY:**

Motivated and passionate undergraduate software developer with a solid foundation in frontend development, database, and little bit of backend technology. Eager to contribute to innovative projects and grow in software development.

### Skills:

- Frontend Development: HTML, CSS, JavaScript, Bootstrap, Tailwind CSS.
- Database: SQL, MYSQL.
- Backend: node.js, express.js.
- Graphic Designing: Adobe Photoshop, Illustrator, Canva.
- MS Office: Word, PowerPoint, Excel.

# Projects:

#### E-commerce Website:

Developed a clean and user-friendly e-commerce website with a total of 7 pages: Home, Products, About, Contact, Add to Cart, Login/Signup, and Checkout. Key features include:

- Dynamic product rendering using a custom API built from a JSON file.
- Add to Cart functionality with live price updates, remove option, and data storage via localStorage.
- Implemented Login and Signup system using Node.js and Express.js for backend logic.
- Used MySQL for managing user data and product records securely.
- Checkout page includes real-time cart data handling and purchase summary.
- Project includes 20+ dynamic products with responsive UI/UX.

#### Sundown Studio clone:

Cloned the official Sundown Studio website with a strong focus on replicating its modern UI/UX, animations, and responsive design. Recreated multiple sections including homepage layout, interactive transitions, and smooth scroll effects using HTML, CSS, JavaScript, and GSAP (GreenSock Animation Platform).

### Other Projects:

To-do list

Form validation

Weather app

Quiz app

Calculator

• QR code generator

Password generator

• Daily Quote

### **EDUCATION:**

### Indus University:

Bachelor of Science in Software Engineering (in progress).

## Govt. Degree College, Malir Cantt:

Intermediate in Pre-Engineering, Year of Completion: 2023.

## Usman Public High School:

Matriculation (A-1 Grade), Year of Completion: 2021.