

Basic Technical skills Require :

- Software Engineering Design Tools: Class Diagram , UML Diagram , Sequence Diagram , Activity Diagram .
- Programming Languages: C++, Core Java, HTML, CSS, JAVASCRIPT, BOOTSTRAP, MYSQL, MS-Office, Excel.
- Build Tools: GitHub .
- Debugging tool: VS Code , Code Blocks.
- Software Development Life Cycle
- Hardware Knowledge: Servo Motor , Arduino UNO, LED, USB Cable.

Soft skills Require :

- Leadership Skills
- Communication Skills
- Problem-Solving Skills
- Time Management
- Positive Attitude

Advanced skills Require :

- Cybersecurity
- Hardware Knowledge
- Operating System
- Computer Networking
- Software Testing
- Software Design Tools
- Improve MySQL

Technical skills Require :

- **Design Tool:** Class Digram , Activity Digram , Sequence Digram ,UML Digram, Use Case
- **Programming Languages:** C++, Core Java, HTML, CSS, JAVASCRIPT,BOOSTRAP, MYSQL, MS-Office, Excel.
- **Build Tools:** Github.
- **Hardware Knowledge:** Aurdino Uno , Servo Motor , LED , Usb Cable.
- **Development Environments:** VS Code , Codeblocks
- **SDLC:** Phases,
- **Computer Network:** Models , Layers.

