**SUMAIYA SHABAB | 23BCE11406**

** COMPUTER SCIENCE AND ENGG.(B.Tech 4Y)**  ****

**EDUCATION**

**EDUCATION**

**Year Degree/Exam Institute CGPA/Marks**

2027 B.TECH VIT Bhopal University 8.10

2022 Class XII(BSEB) M.J.K. College Bettiah 75.4 %

2020 Class X(CBSE) C .M. Memo High Sch Agarwa Motihari BR 83.6%

**PROJECT**

**PROJECT**

**Spotify Clone | Self Project**

**Developed a responsive and interactive Spotify clone using HTML, CSS, JavaScript, and Bootstrap. Implemented audio controls (play, pause, next, previous), dynamic UI updates, and responsive design for seamless music playback experience across devices.**

**Hospital Appointment Booking | Self Project**

**Developed a responsive hospital website using HTML, CSS, and JavaScript where users can book appointments through a form. Implemented department-wise check-up selection, basic form validation, and a clean UI for seamless booking experience across devices.**

**AWARDS AND ACHIEVEMENTS**

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* **Built 3+ personal frontend projects including Spotify Clone and Hospital Appointment Booking Website.**
* **Completed 50+ DSA problems on platforms like LeetCode.**
* **Earned Google Skill Boost Silver Medal for completing guided and courses.**
* **Selected as Campus Ambassador for Kshitij Tech Fest, IIT Kharagpur.**
* **Member of E-Cell, VIT Bhopal – contributed to event planning and content creation**
* **Self-taught frontend development through online bootcamps and YouTube tutorials.**

**SKILLS AND EXPERTISE**

* **LANGUAGES: Python, Java (Basic)**
* **LIBRARIES & TOOLS:Bootstrap (Basic), VS Code**
* **WEB TECHNOLOGIES:HTML, CSS (Basic), JavaScript .**
* **SOFT SKILLS: Critical Thinking, Problem Solving, Persistence, Written & Verbal Communication**

**COURSEWORK INFORMATION**

* **Computer Science: Programming and Data Structures (Theory and Lab) | Algorithms-1 (Theory and Lab) | Software Engineering (Theory and Lab) | Discrete Structures | Formal Language and Automata Theory | Open Source Software (Linux Administration) | Database Management Systems (CSE3001) | Operating System (CSE3003) | Python Programming (CSE3011) | Applied Numerical Method (MAT2003) | Programming Laboratory Systems**
* **Mathematics: Probability and Statistics | Stochastic Processes | Operation Research**
* **Electrical and Electronics related courses: Basic Electronics | Signals and Systems | Electrical Technology**