

# SONIA

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EDUCATION			
Name of course	Passing Year	Name of institute	CGPA / %
Degree-Btech Computer Science	2026	Vellore Institute Of Technology, Bhopal	8.69 / 10.00
Class XII, STATE	2022	FIITJEE jr. college	83%
Class X , CBSE	2020	Navy Children School	92%

ACADEMIC ACHIEVEMENTS AND AWARDS			
<ul style="list-style-type: none"><li>Actively participated in various Olympiads, gaining recognition for analytical and problem-solving skills</li><li>Worked as a <b>Research Assistant</b> under a professor, contributing to academic research and enhancing technical expertise</li><li>Awarded first place in a college-level <b>hackathon</b> with a cash prize of ₹5000, for successfully developing a functional website within a competitive 5-hour timeframe</li><li>Maintained a strong <b>CGPA</b> throughout while simultaneously acquiring new skills to stay updated with industry trends</li></ul>			

EXPERIENCE & LEADERSHIP			
<b>Core Team Member, MICROSOFT CLUB, VIT Bhopal</b> <ul style="list-style-type: none"><li>Organized and managed two hackathons with 300+ participants, increasing club engagement by 70%.</li><li>Coordinated and executed two large-scale club events, achieving a turnout of <b>200+ attendees</b> and ensuring seamless event management</li><li>Successfully organized a guest lecture by a <b>Microsoft SDE</b>, which attracted an audience of over 300 students, facilitating knowledge-sharing on industry insights and career growth</li><li>Led multiple club initiatives, fostering cross-team collaboration and increasing member participation by 40%, which enhanced the club's visibility and reputation within the college.</li></ul>			

TECHNICAL PROJECTS			
<b>FREELANCING WEBSITE</b> <ul style="list-style-type: none"><li><b>Objective:</b> Built a cross-platform freelancing platform using Flutter and Firebase, handling 500+ real-time data transactions and improving UI performance by 50%.</li><li><b>Data Handling:</b> Engineered an optimized Firebase Firestore database, reducing query response time by 30% and enabling seamless real-time data transactions for user profiles, job postings, and feedback.</li><li><b>Tools and Technologies Used:</b> Eveloped the platform using Flutter for cross-platform compatibility, Firebase Firestore for real-time data management, and Firebase Authentication for secure user login, leveraging.</li><li><b>Outcome:</b> Developed a high-performance freelancing platform, improving user task completion rate by 40% and enabling seamless transactions for 500+ users, making it viable for real-world marketplaces and project management applications.</li></ul>			

CERTIFICATIONS AND TRAINING			
<ul style="list-style-type: none"><li><b>Full Mern Stack Web Development</b>   Duration: 4.5 months</li><li><b>MS Excel</b>   Udemy   Score: 93%   Duration: Self-paced</li><li><b>Application of Machine Learning Using Python</b>   Coursera   Duration: 4 weeks</li><li><b>Video Editing</b>   DaVinci Resolve Software   Score: 100%   Duration: 2 weeks</li></ul>			

TECHNICAL SKILLS			
Technical Skills: C++, Python, JavaScript, SQL, React.js, Node.js, Firebase, Full MERN Stack, Machine Learning, REST APIs, Git, Cloud Computing (AWS/S3),Da Vinchi Resolve, Data Structures & Algorithms.			