ABHIJAY SHAH

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EDUCATION			
Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE)	2022 - 2026	Vellore Institute of Technology (VIT), Bhopal	8.40/10
Class XII	2019 - 2021	DAV Public School, Dudhichua	87.4%
Class X	2018 - 2019	DAV Public School, Surya Vihar	93.6%

TECHNICAL SKILLS AND CERTIFICATION:		
Technical Skills	Languages: C++, Java, Python, JavaScript, HTML, CSS, MySQL, MongoDB Developer Tools: Git, GitHub, Visual Studio Code, Docker Frameworks: React.js, Node.js, ExpressJs Libraries: Pandas, NumPy, Scikit-learn	
Certification	Python Certificate by VITyarthi LinkedIn Certificates Coursera Certificate of Bits and Bytes of Computer Network SWAYAM NPTEL : Cloud computing Elite Silver	May 2022 June 2023 August 2024 March 2024

ACADEMIC PROJECTS			
Personal Portfolio	Created a comprehensive online portfolio to showcase projects, skills, and experience using modern web technologies. Used React to manage dynamic content and state, providing a smooth and efficient user experience.	rn web technologies. Git-Portfolio-link	
Alzheimer Disease Detection	Data Utilization: Al models use various data types, including medical imaging, genetic information, and cognitive tests, to detect patterns associated with Alzheimer's disease. Techniques and Processes: Machine learning methods like CNNs for image analysis and predictive modeling algorithms are used to train and validate models for accurate detection and prediction. Challenges and Applications: Ensuring data quality, interpretability of results, and addressing ethical concerns are key challenges; however, Al tools are increasingly being developed to enhance early diagnosis and treatment.	May 2023 Git-Project-link Python, Machine Learning, CNN	

INTERNSHIP		
MERN Full Stack Development Intern	Gained hands-on experience in building full-stack applications using MongoDB, Express.js, React.js, and Node.js. Developed and deployed CRUD-based web projects with responsive UI using HTML, CSS, Bootstrap, and JavaScript.	Ethnus, VIT Bhopal – Jan 2025 to Present <u>Github-Ethnus-Mern</u>
Blockchain Developer Intern	Gained foundational knowledge of blockchain, Hyperledger, and smart contract concepts using IBM's enterprise tools. Built and containerized Node.js applications with Docker, integrating front-end (HTML/CSS/JS) and backend modules.	IBM SkillsBuild – Jan 2025 to Present <u>Github-IBM-Blockchain</u>

CO-CURRICULAR AND EXTRA-CURRICULAR ACHIEVEMENTS	
Coding Achievements	Consistent streak of 100+ days of coding on LeetCode.

ADDITIONAL INFORMATION		
Hobbies	Meditation, working out, Gym fitness and reading and watching spiritual and motivational novels.	
Languages	English, Hindi	