SHRAVYAMEDIPALLY



ACADEMIC DETAILS					
3.Tech Computer Science & Engineering (Internet of Fhings)	Sreenidhi Institute of Science and Technology, Ghatkesar 9.13 CGPA	2025			
Telangana Board of ntermediate Education TSBIE) (CLASS XII)	Sri Chaitanya Educational Institutions 986 MARK	S 2021			
Felangana Board of Secondary Education (SSC) (CLASS X)	Keshava Reddy School 9.8 CGPA				
SUBJECTS					
Electives	Database Management System, Data Communication and Computer Networks, Operating Systems				
Technical Proficiency	HTML + CSS, SQL, C Programming, Python, Java				
CERTIFICATIONS					
Neb development Jdemy	Completed the certified course of 'The Complete 2024 Web Development Bootcamp'				
SQL BM Cognitive	Successfully completed and received a passing grade in SQL and Relational Databases.				
Machine Learning simplilearn	Completed Simplilearn's comprehensive Machine Learning course				
Oata Base Management System NPTEL	I have pursued and completed the Database Management Systems certificate program offer	ed by NPTEL			
Programming in Java	I have pursued and successfully completed the Programming in Java Elite Certificate program offered by NPTEL, a premier initiative by the Indian Institutes of Technology (IITs).				
WORK EXPERIENCE					
Fortinet Network Security Associate	Gained foundational knowledge in network security through coursework and hands-on projects. Proficient in implementing security protocols and conducting vulnerability assessments.				
AWS ntern	Completed a virtual internship with AWS Cloud, gaining hands-on experience in cloud computing technologies and services.				
CONFERENCES AND WO	RKSHOPS				
Applications of IoT using	firebase Organized by: Department of CSE-I d on the applications of Internet of Things (IoT) in creating smart systems. The workshop has				

Understanding Routing and Switching Concepts in Data Communication and Networking Using Cisco Packet Tracer Organized by: IEEE COMMUNICATIONS SOCIETY | Date: Mar 2023

A 2 day Hands-on workshop on understanding of Routing and Switching concepts in Data Communication and Networking using Cisco Packet Tracer.

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Loan prediction model u sing machine learning	This project harnesses computer learning to streamline loan processes, enhancing speed and safety for banks while improving customer satisfaction, ultimately revolutionizing lending practices. Through smart computing, it enables quicker and more efficient loan access, benefiting both lenders and borrowers.	Mar 2024 - Present
Netflix website using fro	Designed and implemented a Netflix-inspired website using frontend technologies, showcasing proficiency in HTML, CSS, and JavaScript. Integrated intuitive navigation and responsive design	Aug 2023 -

ntend	for an immersive user experience.			Aug 2023	
Portfolio website		Developed a dynamic portfolio website with HTML and CSS to present academic achievements and projects, demonstrating proficiency in modern design and responsive web development.			
PUBLICATIONS					
Future Trends and Inn	ovations in Natural D	Disaster Detection using AI and ML Journal na	ame: IGI Global Publication da	ate: Feb 23, 2024	
An E-voting System Based on Blockchain Technology Journal name: IJSET Publication date: Jul 5, 202					
Smart Agriculture Sys	tem using IoT with W	/ireless Sensor Networks Journal name: IJNRI	D Publication (date: Jun 5, 2023	
LANGUAGES					
Telugu, English					
BASIC INFORMATION					
Mobile Number: 905955	50934	Address: Yamnampet, Ghatkesar, Hyderabad, Hyderabad, Hyderabad, Telangana - 501301	Email: 21311A6918@sreenidh	hi.edu.in	