

EDUCATION	<b>Keshav Memorial Institute of Technology</b> , Hyderabad. <i>B.Tech in Computer Science and Engineering</i> 2018-2022	GPA: 8.6/10
	<b>PAGE Junior College</b> , Hyderabad. <i>Class XII in MPC (Mathematics, Physics, Chemistry)</i> 2016-2018	Percentage: 97.9%
	<b>St. Joseph's Public School</b> , Hyderabad. <i>Class X (Indian Certificate of Secondary Education) ICSE</i> 2016	Percentage: 95.33%
INTERNSHIPS	<b>Programming Intern</b> , <i>Defence Research and Development Laboratory, Hyderabad</i> • Developed a pre-processor in C++ for 3D grid generation. • Parallelized C/C++ based CFD code into CUDA by application of HPC paradigms and made a GUI using TKinter/PYQT5.	January 2021-Present
	<b>Team lead, BharatCryptoSign</b> , <i>CrimeFreeBharat</i> • Developed a secure, reliable PHP-based website for filing and retrieving First Information Reports.	June 2020-September 2020
PROJECTS	<b>Centro Inventory Management</b> • Developed a footwear inventory management system using MongoDB, ExpressJS, EJS and the front-end based on AdminLTE Bootstrap.	
	<b>Chatbot</b> • Built a Chatbot using Dialogflow, Express and NodeJS for an internet service which is enabled with data retrieval and storage capabilities into MongoDB using Webhook services and also generates and stores complaint token.	
	<b>2D Mesh generator</b> • Developed a 2D mesh generator pre-processor using C++ with a Tkinter-based GUI, that plots the mesh using matplotlib.	
SKILLS	<b>Languages:</b> C, C++, Java, Python, JavaScript, PHP. <b>Tools/Framework:</b> CUDA, DialogFlow, Tensorflow, Pandas, Numpy, EJS, Express, Angular, NodeJS, HTML, CSS, Bootstrap, Flask, MongoDB, MySQL. <b>General:</b> Data Structures, Algorithm, OOPs with JAVA, Data Science, Machine Learning, REST, Googling.	
EXTRA CURRICULARS	<b>Club head, Recurse, the technical club of KMIT</b>	June, 2019-June, 2020
	• Organized various workshops, competitions, technical activities in KMIT. Represented the club as the youngest head in the Student Council.	
	<b>Member of the KMIT Student Council</b>	June, 2019-June, 2020
	• Solved student grievances and problems, have organized various events, and have played a role in decision making	
	<b>Member of kMITRA, the e-magazine of KMIT</b>	June, 2019-Present
	• Writer at kMITRA, KMIT's student-run e-magazine since 2019, also a mentor, and have been the editor for multiple editions.	
	• Organised a fundraiser for an underprivileged school in Hyderabad.	