

Malyala Venkatesh

[Portfolio](#) | [Github](#) | [Linkedin](#) | malyalavenkatesh26@gmail.com | [6301920396](#)

[GeeksforGeeks](#) | [Leetcode](#) | [HackerRank](#) | [codechef](#) | [codeforces](#)

EDUCATION

Teegala Krishna Reddy Engineering College,Hyderabad <i>Computer Science and Engineering</i>	Aug. 2023 – present GPA:8.32/10.0
Telangana Social Welfare junior College,Jaipur <i>Higher Secondary Schooling</i>	Jul. 2021 – May 2023 Marks:982/1000
Telangana State Model School,Lingapur <i>Secondary schooling</i>	Jun 2016– May 2021 GPA:10.0/10.0

INTERNSHIP EXPERIENCE

Apna College	oct 2024 – Feb 2025
Teaching Assistant Data Structures and Algorithms	Remote Intern
<ul style="list-style-type: none">Resolved student queries and taught classes on Data Structures and AlgorithmsDesigned and evaluated coding assignments, quizzes, and contests to assess algorithmic problem-solving skills.Helped mentor 5000+ students through doubt-solving sessions, code reviews, and discussion forums.Provided 1:1 mentorship to students struggling with core concepts, improving their coding confidence and logic-building skills.. Experience certificate	

PROJECTS

Wanderlust click here to view Github repository	FEB 2025 – APR 2025
<ul style="list-style-type: none">Technologies -HTML, CSS ,Javascript,React,Node.js,Express.js,MongoDBDeveloped a full-stack Airbnb clone web application with features like property listing, booking, and user authentication.Used React Hooks and Context API for state management and seamless component interaction.Implemented RESTful APIs for CRUD operations and integrated Cloudinary / Firebase for image uploads.Optimized performance by implementing lazy loading and efficient database queries.	
ApnaVideoConnect click here to view GitHub repository	OCT 2024 – JAN 2025
<ul style="list-style-type: none">Technologies -HTML, CSS ,Javascript,React,Node.js,Express.js,MongoDBDeveloped ApnaVideoConnect, a real-time video conferencing application inspired by Zoom, built independently from scratch.Leveraged WebRTC for high-quality, low-latency audio/video calls between multiple participants.Implemented JWT-based authentication and dynamic room generation for secure meeting sessionsDeployed backend APIs on Render and frontend on Vercel, integrating MongoDB Atlas for user data management.	
Personal Protfolio click here to view portfolio website	May 2025 – APR 2025
<ul style="list-style-type: none">Technologies -HTML, CSS and JavascriptPersonal Portfolio which describes about me.	

ACHIEVEMENTS

- GeeksforGeeks Institute **Rank-8** (TKR Hyderabad) [🔗](#)
Secured **2nd position** in a one-minute coding competition conducted by the university [🔗](#)
Earned **100 days** Badge at Leetcode [🔗](#)
Secured college **1st Rank** in class XI [🔗](#)

CERTIFICATES

- Data Structures and Algorithms - [@ApnaCollege](#)[🔗](#)
Full Stack Web Development- [@ApnaColleg](#)[🔗](#)
Problem Solving Certification - [@HackerRank](#)[🔗](#)
One Minute Coding 2nd postion- [@Avionstav](#)[🔗](#)
Hackathon participation coundcted by University- [@skhykr](#)[🔗](#)

TECHNICAL SKILLS

- Programming skills:** Java,Data Structures, Algorithms, OOPs
Web Technologies:HTML, CSS, JavaScript and React
Developer Tools: Git,VS Code, Visual Studio
Miscellaneous:CI/CD, Kubernetes and Docker

POSITIONS OF RESPONSIBILITY

Coding Club Member- CSE CLUB	12/10/2024 – present
<i>Organized weekly coding sessions and hackathons; guided peers in problem-solving and DSA.</i>	
Hackathon Team Lead - The SukllX	12/12/2024 – 15/12/2024
<i>Led a team of developers in university and handled project planning and implementation.</i>	
Campus Ambassador - TKR Hyderbad: <i>Teegala Krishna Reddy Engineering College Tech Fest</i>	17/03/2024 – 19/03/2024