

Velpumadugu Harsha

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EXPERIENCE

Intern - MERN Stack Development EY GDS - AICTE

[Certificate](#)

Gained hands-on experience in building modern web applications using the MERN stack. Developed and optimized full-stack applications, enhancing backend and frontend capabilities.

EDUCATION

Gokaraju Rangaraju Institute of Engineering and Technology

B.Tech in Electronics and Communication Engineering

2021 - 2025

8.4/10 CGPA

TECHNICAL SKILLS

Languages	: Java, SQL, Python
FrontEnd	: HTML, CSS, JavaScript, React.js
BackEnd	: Node.js, Express.js
Databases	: MongoDB, MySQL
CS Basics	: OOPs, Operating System, DBMS
Dev Tools	: Visual Studio Code, Git, Github, Postman API

PROJECTS

Chat Application	<i>React.js, Node.js, MongoDB, Express.js</i>	Source Code
<ul style="list-style-type: none">Real Time Chat Application built with MERN stack, featuring user authentication with JWT, Bcrypt is used for hashing the passwords, online status indicators and search functionalitySocket.IO library is used for real-time communicationReact-hot-toast library is used for showing pop up messages		
QuickBid – An Online Auction Platform	<i>Node.js, Express.js, React.js, MongoDB</i>	Source Code
<ul style="list-style-type: none">QuickBid is a dynamic online auction platform where users can create and join live auctions, place real-time bids, and effortlessly modify their auction items, ensuring a seamless and engaging bidding experienceIt includes a React frontend, a Node.js and Express.js backend with JWT authentication and bcrypt for security, and MongoDB for data storage		

ALGORITHMIC COMPETITIONS / ACHIEVEMENTS

- Solved **800+** quality **DSA** problems from **LeetCode**, **CodeChef** platforms building problem solving skills
- Rated **1800+** on **LeetCode**
- Global Rank **256** among **42K+** candidates in SMART INTERVIEWS

CERTIFICATIONS

- Postman API Fundamentals Student Expert Badge** by **Postman**
- Smart Coder** by **SmartInterviews**
- Java (Basic)** by **HackerRank**
- SQL (Intermediate)** by **HackerRank**
- The Joy Of Computing Using Python** by **NPTEL**