KARTHIK T

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ABOUT ME

Highly motivated programmer, striving to leverage my technical expertise and passion for software industry who is dedicated to continuous learning and growth. Apart from Tech, I am a good speaker & listener who likes to involve in GD's. Even though I haven't managed big teams, I intuitively sense that I can guide a team forward. I connect with individuals on LinkedIn to diversify my thoughts and ideas.

EDUCATION

Bachelor of Technology

Mahatma Gandhi Institute of Technology, Hyderabad CGPA: 9.01/10

(2021 - 2025*)

Intermediate

Fiitjee Junior College CGPA: 9.6/10

(2018 - 2020)

High School

Jubilee Hills Public School CGPA: 9.8/10

(2018)

SKILLS

- Languages: Python, Java, Javascript, Solidity, SQL
- Database : Oracle , MySQL , MongoDB
- Libraries | Frameworks:
 - > Data Science and Machine Learning: Numpy , Pandas , Matplotlib , Scikit-Learn
 - > Web Development: React.js (Hooks , Redux) , Tailwind CSS , Shadcn UI , Socket.io Express.js , Mongoose
 - > Blockchain: Hardhat , IPFS Pinata , Ether.js , Metamask
- Data Structures:
 - > Advanced Data Structures (B+ Trees , Maps , Sets)
 - > Algorithms: Sorting , Searching , Greedy , Dynamic Programming , Backtracking
- Tools | Platforms : Git , GitHub , Linux (Commands , TCP/IP , UDP) , Leetcode
- Soft Skills: Rapport Building, Inititative Taker, Excellent Communication, Critical Thinking

PROJECTS

- Landing pages of popular websites like Swiggy , Facebook | LINK
- Google Drive 2.0 Blockchain Project | LINK
 - > Allows multiples users to store and access other's files / images seamlessly
- Electronic Health Record System Blockchain Project (in progress) | LINK
 - > Roles Admin , Patient , Doctor , Insurer
 - > Patient can book appointments , check their status , apply for insurance ; Doctor can consult patients , toggle their availibility ; Admin has an overall view of registered patients and doctors ; Insurer can see the status of applied insurances
- Real Time Collaborative Whiteboard (in progress)
 - > Allows multiple people to interact over a whiteboard canvas
 - > Included features like chat , poll option , upload images , capture screenshot

CERTIFICATES

- AWS Cloud Developer Associate Industrial Workshop | LINK
- Basic Devops Manorama Horizon | LINK