#### **Karthik Chirukuri**

## karthik.chirukuri2005@gmail.com | (+91) 7981538772

**Portfolio** 

### **SKILLS**

- **Programming:** Java, Data Structures & algorithms
- ❖ Web Development: HTML, CSS, JavaScript, React, Bootstrap
- ❖ Backend Development: Node JS, Express JS, Mongo DB, SQL
- ❖ Other: Git, TCP/IP, Linux, REST APIs, Network Security

#### **EDUCATION**

B.Tech in Computer Science & Engineering (IoT, Cyber Security & Blockchain)
Dayananda Sagar Institutions, Bangalore

**CGPA:** 8.52 | **Duration:** Dec 2022 – Aug 2026

XII (BIEAP) | Narayana, N120 Batch

90.4% | 2022

#### **EXPERIENCE**

❖ Full Stack Developer | Airbnb – Vacation Rental Platform (Personal Project)

Built a full-stack platform for listing and booking vacation rentals, connecting users with hosts. Implemented dynamic CRUD operations for 15+ listings using Mongo DB, Node.js, Express.js, React, and Bootstrap. Integrated Cloudinary for image uploads and used JWT for secure user authentication. ( Deployment Link) ( Deployment Link) ( Nov'24 – Feb'25)

### **ACADEMIC PROJECTS**

❖ Tweeple – Instant Tweet Network ( ♠ github) ( ♠ Deployment Link)

Built a social platform allowing users to post updates, follow others, and interact in real-time discussions. Implemented user authentication and dynamic tweet feeds using MySQL, Node.js, HTML, CSS, and JavaScript.

Zerodha – Stock Trading Platform Clone (Backend is in progress)

Created a responsive frontend replica of Zerodha's official website. Designed and built clean, user-friendly pages using HTML, CSS, and Bootstrap to showcase features like home, pricing, products, and sign-up flow.

### **CERTIFICATIONS**

- Data structures and algorithms Apna College (Sigma 4.0), by Shradha Khapra
- ServiceNow Certified Application Developer (CAD)
- Pragmatic Approach to Cyber Security FutureSkills PRIME (Govt. of India), by NIELIT & C-DAC Hyderabad

# **ACHIEVEMENTS / HOBBIES**

- Participated in multiple hackathons and secured notable (runner up) rankings.
- Conducted and successfully managed college event in collaboration with Gaming Rivals, demonstrating teamwork and leadership.
- Solved 100+ question in Data Structures and Algorithms in Java. (Through NeoPat)