Kollu Ajay

LinkedIn: www.linkedin.com/in/ajay-kollu-6b307a251   Email:kolluajay042005@gmail.com
Github: https://github.com/kolluajay12   Mobile: +91-8497938331

SKILLS

- **Languages**:   C++, JavaScript, Java, SQL
- **Frameworks**:   HTML and CSS, React JS
- **Tools/Platforms**: Oracle, Tableau, Excel, Leet Code, Code Chef
- **Soft Skills**:   Problem-Solving, Time Management, Communication, Creativity

INTERNSHIP

- **Cipher Schools-Full Stack Development using MERN**   Jun 2024-Jul 2024
  MERN stack
- About: Completed an intensive training program on the MERN stack, gaining hands-on experience in fullStack web development (cipher schools).
- Developed a strong understanding of frontend-backend integration, enabling seamless communication between user interfaces and server-side applications.
- Implemented backend connectivity to MongoDB, ensuring efficient data storage, retrieval, and management for web applications."
  Learning Outcome: learned how to integrate frontend with backend and connect with mongoDB
  Tech: React JS, Node JS, Express JS, MongoDB

PROJECTS

- **Crypto Price Tracker**
  Crypto Price Tracker using React JS for frontend development   Apr 2025-Apr 2025
- Enhanced a responsive and dynamic cryptocurrency tracking web application using React.js and integrated it with the Coin Gecko API to fetch and display real-time market data for thousands of cryptocurrencies.
- The application allows users to view key information such as current prices, market capitalization, 24-hour changes, and volume.
- Included interactive line charts powered by Chart.js to visualize daily price fluctuations (both increases and decreases), providing users with a clear view of market trends.
  Tech: HTML, CSS, React JS, Chart JS

- **Weather Prediction App**   Jun 2024 -Jul 2024
- Developed a dynamic weather prediction app using React for the frontend and Node.js with Express for the backend. Integrated the Open Weather API to fetch real-time weather data, including temperature, humidity, and forecasts.
- Implemented responsive UI for seamless user experience across devices. Optimized API requests for efficient data retrieval and caching.
  Tech: React, Node.js, Express, Open Weather API

CERTIFICATES

- FullStack Development Using MERN (cipher schools)   Jul 2024
- Cloud Computing (NPTEL)   Nov 2024
- Data Visualization (LinkedIn Learning)   Feb 2023

ACHIEVEMENTS

- **Secured Bronze medal in cricket**   Aug 2020
  Among 100+ participants in school competition

- **Participated in Virtual Internship**   Jun 2022

  Among 4k+ participants in Internship by Bharat Intern

- **Participated in Hackathon by Hack AI**   Feb 2024

  Among 170+ participants in Hackathon by Hack AI

EDUCATION

- **Lovely Professional University**   Punjab, India
  Bachelor of Technology - Computer Science and Engineering; **CGPA: 7.4**   *Since Aug 2022*

- **Sri Krishna Junior College**   Viskhapatnam, AndhraPradesh
  Intermediate; MPC **Percentage: 92%**   *Apr 2020 - Mar 2022*

- **Ark Bird School**   Viskhapatnam, AndhraPradesh
  Matriculation; **Percentage: 99%**   *Apr 2019 - Mar 2020*