KARTIKEYA SAMUDRALA

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LinkedIn| **Portfolio** | **Github**

EDUCATION

MLR Institute of Technology   **Hyderabad, Telangana**
Bachelor of Technology   **September 2022-Present**
Computer Science and Engineering (AI&ML)
Relevant Coursework: Operating Systems, Discrete Mathematics, DBMS, OOPS and DSA.

Sri Chaitanya Junior College   **Hyderabad, Telangana**
Class 12th or Equivalent in MPC.   **August 2020 - April 2022**
95.4%

WORK EXPERIENCE

Where is my bus   **Hyderabad, Telangana**
LEAD APP DEVELOPER   **January 2024 - Present**
- Developed an innovative app for students providing access to real time live location of the college bus improving punctuality and efficiency in college/school bus transportation.
- Crafted the app's user interface with Flutter, implemented secure authentication through Firebase, and seamlessly integrated Google Maps API for real-time bus location tracking.

PROJECTS

E-HUB   **December 2023**
- Designed and implemented a website called **E-hub** where students can get to know all the events, hackathons and tests happening in other colleges and can register through the website building the bridge between colleges and also providing a platform to promote the college.
- Built this website using HTML,CSS and JAVASCRIPT for the frontend and DJANGO as the backend and connected with established a secure data server with XAMPP

FAST-CART   **January 2023**
- Led a collaborative 4-person team in developing a cutting-edge app streamlining the billing process for customers at a mart. Revolutionized the shopping experience by allowing users to effortlessly select and bill groceries through the app, enhancing efficiency and customer satisfaction.
- Architected and executed the app development using FLUTTER and led the team to victory.

ACTIVITIES

GDSC MLRIT, Core Member   **November 2023 – Present**
- Organized several events, including a workshop called Cloud Jam where we instructed students on Google Cloud works.
- Led the coordination of Hacktober Fest, providing insights into the operation of open sources and facilitating participation in this global event.

MLRIT SCOPE, Technical Member   **December 2023 – Present**
- Conducted an event called CAREERZEN helping students choose their likable domains to guide their future.
- WEBMANIA 2.0. Hackathon where 200+ students participated guided them into the world of web-development .

ADDITIONAL

Tools & Technologies: Python, Java, C, HTML, Git & GitHub,Dart,Flutter,Django,Javascript.
Interpersonal Skills: Public Speaking, Team Management, Communication, Collaboration.
Achievements & Awards
- Clinched victory in a college MicroProject competition, outshining 200+ teams, with a standout project that exemplified innovation and technical excellence.
- Secured a remarkable 3rd place in the prestigious Zignas 2023 Hackathon hosted by MLRIT, showcasing exceptional developing skills and innovation in a competitive tech environment.