# Betala Shasi Kiran

LinkedIn: https://www.linkedin.com/in/betala-shasi-kiran

Portfolio: https://lol-eight-alpha.vercel.app/ Github: https://github.com/bshasikiran

### EDUCATION

# CMR Technical Campus

Hyderabad, India

B. Tech Computer Science (AI-ML); GPA: 8.20

Nov 2022 - March 2026

Email: bshasikiran@gmail.com

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Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases

### SKILLS SUMMARY

• Languages: Python, PHP, C++, JavaScript, SQL, Bash, JAVA

• Frameworks: Scikit, NLTK, SpaCy, TensorFlow, Keras, Django, Flask, NodeJS, LAMP, StarUML

Tools: Kubernetes, Docker, GIT, PostgreSQL, MySQL, SQLite
 Platforms: Linux, Web, Windows, Arduino, AWS, GCP, IBM Cloud

• Soft Skills: Leadership, Event Management, Writing, Public Speaking, Time Management

EXPERIENCE

## Data Science Intern - Upkody

Remote

Student Developer (Full-time)

\* Applied data science techniques to solve business problems.:

ct Created data visualization graphics, translating complex data sets into comprehensive visual representations.

\* Implemented a machine learning model for a low-latency real-time hand gesture detection system.:

#### TechnoHacks Edu Tech

Remote

Intern (Part-time, Contractual)

Aug 2023 - Sep 2023

Sep 2023 - Nov 2023

- \* Created a project-based course on web development tasks such as portfolio creation, to-do tasks, and web pages using Tailwind CSS, JavaScript, and other frameworks.:
- \*: -2pt Worked on projects like Holi, To-Do Task, Portfolio, and more.
- \* Gained exposure to deployment and improved web development skills.:

## PROJECTS

- Hand Gesture Detedction ML System (NLP, Numpy, Keras, Multimedia Processing): (Work in progress)
  Research oriented, open source, Gesture detection trained model using mediapipe & Hidden Markov Models. Tech: Python,
  NodeJS, Pycharm, TensorFlow, Mediapipe (October '24)
- Student Database Management System (MySQL, PHP): Developed a system to manage student records, including registration, grades, and attendance. Tech: XAMPP, MySQL, PHP, HTML, CSS, JavaScript. (June '23)
- Online Auction Website (Django, MySQL): Developed a dynamic online auction platform where users can create, bid
  on, and manage auctions in real-time. Implemented user authentication, bidding systems, and item listings. Tech:
  PyCharm, Django, MySQL, HTML, CSS, JavaScript. (April '23)
- AI Chatbot for Customer Support (Natural Language Processing, Web Development): Developed an AI-driven chatbot to automate customer support interactions, providing instant responses to common queries and directing complex issues to human agents. Integrated with a web interface for real-time conversations. Tech: Python, Django, NLP, JavaScript, MySQL. (July '23)
- Smart Contract for StarkNet Ecosystem (Blockchain Development): Developed smart contracts for managing
  decentralized applications (dApps) on the StarkNet blockchain. Streamlined processes such as token transfers, user
  authentication, and contract upgrades. Integrated seamless interaction between contracts and users through Web3 interfaces.
   Tech: Cairo, StarkNet, Solidity, JavaScript, MySQL. (Sep '24)

# Honors and Awards

- Winner National Science Day Quiz at CMRTC (1st Position) Feb 2023
- Runner-up in Football Tournament at VNR VJIET Jan 2023
- First Place in Football Tournament at CMRTC Mar 2024

#### Volunteer Experience

# Community Lead at AI Club CMRTC

Hyderabad, India

Organized AI workshops and training sessions, and AI-related events.

Nov 2023 - Present

# Volunteer at Lexis Club CMRTC

Hyderabad, India

Coordinated college events like orientations and award ceremonies.

Jan 2023 - Present

### CERTIFICATIONS

- Google Cloud Career Data Analyst Track Certificate: Completed the Google Cloud Career Data Analyst certification, covering data analysis, visualization, and Google Cloud tools. (September '23)
- HTML5 and CSS Certification by Udemy: Completed certification in HTML5 and CSS, covering web design and development fundamentals. (August '24)
- Django Certification by Udemy: Completed certification in Django, focusing on web development with Python and Django framework. (July '24)