# Shiva Ganesh Reddy Linga

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#### Education

<b>B.Tech in Computer Science Engineering</b> CMR Institute of Technology, Hyderabad	$2022 -  ext{Current}$ CGPA: 8.94
Higher Secondary School Sri Vidya Junior College, Kodad	$2020-2022 \\ Percentage: 95.9\%$
Secondary School	2020
City School, Kodad EXPERIENCE	GPA: 10.0
Tech Lead at GDSC CMRIT	Sep 2023 – Aug 2024

CMR Institute Of Technology, Hyderabad

- Led multiple tech initiatives, driving innovative solutions and increasing member engagement by 30%
- Provided mentorship and training, upskilling 50+ students through hands-on workshops and sessions
- Coordinated events and hackathons, fostering collaboration and teamwork among members.

#### Projects

### SnapShare Contacts (Contact Sharing App)

Tech Stack: Java, XML, Android Studio

- Developed and launched a mobile application on the Google Play Store for quick contact sharing using QR codes
- Implemented QR code generation containing user details, allowing instant contact saving via scanning
- Enhanced user experience by optimizing QR code scanning speed by 40%, reducing manual entry errors

#### Trace Hub (Lost and Found Management App)

Tech Stack: Flutter, Firebase

- Designed a mobile app to streamline lost and found item management on college campuses
- Created a centralized platform for reporting lost items, tracking found items, and facilitating returns
- Increased campus-wide adoption, reducing unclaimed items by 50% through user-friendly reporting

#### Achievements

2-Star Coder at CodeChef (Max: 1549)

Published two mobile applications on the Google Play Store

Secured a global rank of 3247 in TCS CodeVita Season 11

Achieved global rank 276 in CodeChef Starters 92

#### SKILLS

Programming Languages: C(Fundamentals), Java, Python

Web Development: HTML, CSS, JavaScript(Basics)

Frameworks: Flutter

Tools and Technologies: Git, GitHub, AWS

**Competencies:** Data Structures and Algorithms, OOP, Problem Solving, DBMS, OS

#### Certifications

- Python Foundation Certification
- AWS Academy Cloud Foundations

## Coding Profiles

• Codechef Profile

Play Store Link

Play Store Link