

## VIJAY

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 @vijaymachkuri

 vijay machkuri

### SKILLS

- ❖ AWS, GOOGLE CLOUD, Figma
- ❖ HTML, CSS, Javascript, DBMS, NEXT.js, REACT.js
- ❖ Python, C++, C , Java

### EDUCATION

- ❖ B.Tech in AI&ML | CMR TECHNICAL CAMPUS, HYD CGPA: 7.3 | (09/2022 - 06/2026)
- ❖ XII (TSBIE) | BHARATRATNA JUNIOR COLLEGE, BANSWADA 68.8% | ( 2020 – 2022)

### EXPERIENCE

- ❖ AI & ML Virtual Intern | GOOGLE (07/2024 – 01/2025)  
Completed hands-on modules focusing on machine learning workflows, model training, and deployment.
- ❖ Android Developer Virtual Intern | GOOGLE (01/2023 – 07/2023)  
Gained exposure to essential Android development practices and application lifecycle management.

### ACADEMIC PROJECTS

- ❖ QR FILE SHARING  
Engineered a highly efficient (90%) **file sharing solution** using **Python** that creates **instantaneous QR codes** to facilitate quick, seamless file transfer across a network
- ❖ EMOTION RECOGNITION USING SPEECH IN DEEP LEARNING  
Developed and deployed a **web application** leveraging **deep learning techniques** to achieve **96.6% accuracy**.
- ❖ AI – RESUME PARSER  
Successfully launched a web-based **resume parsing tool** utilizing advanced AI and **Natural Language Processing (NLP)**, demonstrating a **78% extraction accuracy**.

### POSITION OF RESPONSIBILITY

- ❖ TECH LEAD | DATAZOIDS, CMRTC (2023- 2026)  
Organized hackathons and conducted sessions for 200+ college students on entrepreneurship-related topics and cybersecurity workshops.

### ACHIEVEMENTS

- Participation Award, SIH (Smart India Hackathon)
- Completed Cybersecurity workshop