MADDIREVULA SAI PRATAP REDDY

Aspiring Software Developer | Full Stack & AI Enthusiast| Skilled in DSA

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CAREER OBJECTIVE

Passionate Computer Science Engineering student aspiring to contribute to innovative AI and full-stack development projects. Dedicated to delivering scalable digital solutions by applying strong technical knowledge, problem-solving skills, and a collaborative mindset.

EDUCATION

October 2022 to Present B.E (CSE)	Saveetha School of Engineering, Saveetha Institute of Medical and Technical Sciences, Chennai	CGPA :8.0
May 2022 (MPC)	Narayana Junior college, Tirupati, AP	89%
April 2020 SSC (Class 10th)	Keshava Reddy EM High School, Kurnool, AP	98%

TECHNICAL SKILLS

- **Programming Languages:** C, C++, Java
- **Databases:** MySQL, MongoDB
- **Frameworks & Libraries:** React.js, Node.js, Express.js
- **Tools & Platforms:** Git, GitHub, Google Collab, Visual Studio Code (VS Code)

CERTIFICATIONS AND TRAINING

- Oracle Professional AI Vector Search & APEX – Oracle
- AWS Labs & Courses – AWS Academy / Qwiklabs (2024)
- Internet of Things(IOT)-Nptel
- Google play Academy certificate- App Development Certification

PROJECTS

- **Echo Sense Algorithm – AI Voice Query Model**

  Developed an AI model to enhance voice query understanding in commerce using NLP, Python, TensorFlow.

- **Local Nest App – Voice-Assisted E-Commerce**

  Built a multilingual, voice-based app connecting farmers to consumers using Kotlin, Jetpack Compose, Google Speech API**.**

- **Hospital Management Website**

  Designed a responsive web app for hospital operations using HTML, CSS, JavaScript, Node.js, MongoDB**.**

ADDITIONAL INFORMATION

- **Languages**: English (Fluent) | Telugu (Native) | Tamil, Hindi (Conversational)
- Active Member – Google Developer Group (GDG) Chennai | 2023 – Present
- Participated in technical sessions, AI/ML workshops, and community hackathons.