

Sai Sandeep Koneti

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SUMMARY

Computer Science student (B.Tech 2026) specializing in full-stack development and applied AI/ML. Proven ability to build secure, scalable applications using Node.js, Express.js, and PostgreSQL. Strong foundation in machine learning and generative AI, validated by certifications from Oracle (GenAI) and Stanford (ML). Seeking a Software Engineering Internship to contribute to high-impact projects and apply robust problem-solving skills.

EDUCATION

Vellore Institute of Technology, Amaravati <i>B.Tech in Computer Science and Engineering – CGPA: 8.51/10</i>	2022 – 2026
Bhashyam Junior College, Guntur <i>Intermediate (MPC) – Scored: 91.1%</i>	2020 – 2022
Bhashyam High School, Kakinada <i>Secondary School Certificate (SSC) – Scored: 97%</i>	2019 – 2020

SKILLS

Programming Languages: Java, Python, React, JavaScript, SQL, HTML5, CSS3
Frameworks & Libraries: Node.js, Express.js, Pandas, NumPy
Databases & Tools: PostgreSQL, Git, Postman, pgAdmin, REST APIs

PROJECTS

AI-Powered Meeting Summarizer <i>Python, Node.js, Express.js, REST APIs</i>	Oct 2025
<ul style="list-style-type: none">Developed a full-stack application to automatically transcribe and summarize audio meeting files.Built a secure Node.js/Express.js backend with RESTful APIs to handle file uploads and manage text processing.Integrated third-party ASR (Automatic Speech Recognition) and LLM APIs to process audio, generate accurate transcripts, and produce concise summaries.	
Secure User Authentication API <i>Node.js, Express.js, PostgreSQL, JWT</i>	Sep 2025
<ul style="list-style-type: none">Designed and implemented a secure RESTful API for user registration, login, and protected profile management.Implemented stateless authentication using JSON Web Tokens (JWT) and ensured password security with bcrypt hashing.Utilized PostgreSQL for persistent data storage and pgAdmin for database design and management.	
Note Maker Web App <i>React.js, Material UI</i>	Nov 2025
<ul style="list-style-type: none">Built an interactive note-taking web application using React.js with a modular component architecture (App, Note, CreateArea, Header, Footer).Implemented dynamic state management using React Hooks (useState) to add, render, and delete notes in real time.Designed an intuitive UI using Material-UI components (Fab, Zoom, icons) and custom CSS for responsive and smooth user interactions.	

CERTIFICATIONS AND PROFILES

• Oracle Cloud Infrastructure 2025 Certified Generative AI Professional	Verify Credential
• Generative AI Applications using Vertex AI	Verify Credential
• Coursera: Supervised Machine Learning (Stanford University)	Verify Credential
• LeetCode Profile (sandeep_43)	Verify Credential

ACHIEVEMENTS AND ACTIVITIES

- Ranked in top 3% out of 194,752 candidates in AP EAPCET 2022 (Engineering stream).
- Achieved a competitive rank of 5682 among 172,338 students in TS EAMCET 2022.