CHERKUPALLE VENKATA JAGADEESHWAR

 @Jagadesh-1811   jagadeshwar2014@gmail.com | (+91) 8919548737   /jagadeeshwar-cv

SUMMARY

B.Tech student in **AI & Data Science** with basic experience in **Python, Django, Flask**, and some ML projects. Completed **IBM SkillsBuild internships** in AI & Data Analysis and AI & Cloud, where I built projects like **EV forecasting** and a **Research Agent on IBM Cloud**. **Top 7 finalist in Synapse National Hackathon 2K25**, currently learning and improving in Python, DBMS, and cloud-based AI development, and an Aspiring AI Generalist.

TECHNICAL SKILLS

• Programming Languages: Python
• Frameworks & Libraries: Numpy, Pandas
• Web & Database: HTML5, CSS3,MySQL,MongoDB,Vibe Coding(MERN)
• Tools & Platforms: Git, GitHub, PyCharm, VS Code, MS Office
• Core CS Subjects: DBMS

EDUCATION

•B.TECH(AI&DS) 2023 – 2027(Pursuing)|Annamarcharya Institute of Technology & Sciences |CGPA: 8.19
•Intermediate 2021 – 2023| Narayana Junior College |Percentage:88%
•SSC 2020 – 2021| Rayalseema English Medium High School |Percentage:98%

PRACTICAL EXPERIENCE

AICTE – Shell India – Edunet Foundation | Virtual Internship|AI & Data Analytics| Jul–Aug 2025
•Completed a 4-week internship on AI in sustainability and data analysis, enhancing industry knowledge and problem-solving skills.

AICTE – Shell India – Edunet Foundation | Virtual Internship|AI & Cloud| Jul–Aug 2025
• Completed a 4-week internship on AI & Cloud, gaining practical exposure and learning essential concepts in cloud technologies.

36-hours Hackathon
Built an LMS portal (Jagat Academy) as a Top 7 Finalist in the 36-hour Synapse 2K25 Hackathon using Vibe Coding, gaining practical experience with MERN, MongoDB, Cloudinary, and Render deployment.

ACADEMIC PROJECTS

AICTE–Shell–Edunet | AI & Data Analytics Internship (Jul–Aug 2025)   Demo ⭘
Developed and deployed an AI-driven machine learning model during a 4-week AI & Data Analytics internship to accurately forecast Electric Vehicle (EV) adoption trends. Leveraging advanced statistical analysis and data visualization on complex datasets, I optimized the model's predictive accuracy based on masterclass methodologies. This project yielded a practical tool for addressing sustainability challenges, showcasing strong proficiency in applied data science and problem-solving.

AICTE–Shell–Edunet | AI & Cloud Internship (Jul–Aug 2025)   Demo ⭘
During a 4-week AICTE-Shell-Edunet internship focused on integrating AI and cloud infrastructure. Developedand deployed an automated Research Agent on IBM Cloud, applying masterclass learnings for data-driven optimizations and resolving development challenges, resulting in a functional, cloud-integrated application and enhanced AI technology proficiency.

LMS Platform   Demo ⭘
As a Top 7 Finalist in the 36-hour Synapse 2K25 National Hackathon, I developed "Jagat Academy," a comprehensive LMS platform using the MERN stack and Vibe coding. The project integrated Firebase, Cloudinary, Razorpay, an AI chatbot, and ZEGOCLOUD for real-time messaging, and was successfully deployed on Render.

ACHIEVEMENTS

1. Top 7 Finalist in the 36-hour Synapse 2K25 Hackathon
2. Achieved 1st place in the Full Stack Development Quiz by Vijesha IT Services LLP and received a free internship opportunity as a reward.