

JADAV GAJANAND

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EDUCATION

Institute of Aeronautical Engineering , Hyderabad, India B.Tech in Computer Science and Engineering (Artificial Intelligence and Machine Learning)	Expected graduation : May 2027 GPA: 8.63/10.0
Kendriya Vidyalaya No.1 Golconda , Hyderabad Intermediate	June 2023 GPA: 8.15/10.0
Kendriya Vidyalaya No.1 Golconda , Hyderabad SSC	May 2021 GPA: 8.25/10.0

TECHNICAL SKILLS

Programming languages: Java, Python, C#
Tools: Git with CI/CD pipelines, scikit-learn, TensorFlow, JupyterHub, Google Colab, VS Code
Front-End: HTML5, CSS3, Bootstrap, JavaScript, React.js
Back-End: Flask, Express.js, RESTful API design
Databases: SQL, MySQL (CRUD, Joins)

INTERNSHIPS

Soaron Aerospace Innovations Limited , Hyderabad, Telangana Software Developer Intern	Aug 2025 – Present
• Developed core features for the remote-control software, improving system responsiveness and user control. • Wrote clean, testable modules for the command-and-control interface used for device communication. • Worked with a six-member Agile team to design, test, and deploy weekly software updates.	

PROJECTS

HealthAI – Seamless Prediction, Smarter Prevention (GitHub)	Aug 2025
• Built an AI-powered Flask web app to predict chronic disease risks from user health inputs. • Achieved 93% precision for diabetes and 91.5% precision for heart disease using scikit-learn models.	
Uptime Genie: Smart Uptime Monitor (GitHub)	

CERTIFICATES

Certificate in Quantum Computing – IIT Roorkee	June 2025
Certificate in Fine-tuning Large Language Models – DeepLearning.AI	April 2025
Certificate in Generative AI Fundamentals – Databricks	April 2025

CODING PROFILES

LeetCode: 100+ Problems Solved & 3 Badges

HackerRank: 50+ Problems Solved

LEADERSHIP

Team Leader — TeamAI, Youth Speak Ideathon	Oct 2025
• Led TeamAI in proposing DAANVEER, an AI-driven social impact solution, securing Second Position . • Managed team coordination, prototype planning, and final presentation within tight deadlines.	

Tech Mentor — EDAM, IARE	Sept 2025 – Present
• Mentor fellow students in two domains: App Development and AI/ML . • Guide learners through fundamentals, project building, best practices, and career-oriented skill development.	