

BANDARI SAI TEJA

ML ENGINEER | SECURITY AUTOMATION | CSE STUDENT

+91 6302955176 | arunteja51841147@gmail.com | linkedin.com/in/sai-teja-bandari/ | github.com/SaitejaBandari756

PROFILE SUMMARY

AI-focused Software Engineer skilled in building scalable backend systems and integrating machine learning to enhance real-world product experiences. Strong ownership mindset with the ability to learn fast, reason clearly, and execute reliably in fast-changing environments. Passionate about delivering high-impact features that serve large user bases.

EDUCATION

Bachelor of Technology <i>St. Martin's Engineering College</i>	2022 - Present <i>Hyderabad, Telangana</i>
Intermediate Education (TSBIE) <i>Narayana Junior College</i>	2020 - 2022 <i>Hyderabad, Telangana</i>

SKILLS

- Languages:** Python, Java, C
- AI/ML Libraries:** Numpy, Pandas, Scikit-Learn
- Frontend:** HTML, CSS, React.js
- Web/Backend:** Django
- Core CS:** Data Structures & Algorithms, OOPS, DBMS, OS, CN
- Soft Skills:** Problem-solving, Communication, Collaboration, Proactive Learning

EXPERIENCE

Zapuza <i>Python Developer Intern</i>	Oct 2024 – Apr 2025 <i>Basantapur, West Bengal</i>
<ul style="list-style-type: none">Built and deployed Django-based web applications supporting 200+ users across internal ops workflows.Designed ToolJet automation dashboards, reducing repetitive data handling time by 30%Developed and deployed 2 full-stack Django applications serving 200+ users, improving feature rollout time by 30%Improved reliability and maintainability through structured code reviews and Git-based version control	

PROJECTS

AI-Powered Cyber Vulnerability Report Generator	2025
<ul style="list-style-type: none">Integrated LLMs to automatically generate clear, structured vulnerability reports with recommended fixes.Reduced manual documentation effort by 70% and improved clarity for non-technical stakeholders.	

CERTIFICATIONS

Supervised Machine Learning <i>Coursera</i>	2025
<ul style="list-style-type: none">Foundational knowledge in machine learning techniques using supervised learning method.Linear and logistic regression, gradient descent, overfitting, regularization, and model evaluation.	
Azure AI Fundamentals <i>Microsoft</i>	2025
<ul style="list-style-type: none">Validated knowledge of AI workloads, principles of machine learning, computer vision, NLP and AI.	
Python Programming <i>Infosys Spring Board</i>	2023
<ul style="list-style-type: none">Validates foundational skills in Python, including data types, control structures, functions, file handling, and basic object-oriented programming.	

ACHIEVEMENTS

Hackathon	2025
<ul style="list-style-type: none">Achieved 2nd place in Idea X Pitch Fest hackathon by developing an AI-powered cybersecurity and vulnerability detection platform collaborating with a team to design, implement, and present an innovative solution.	