Gadaboina Vivekananda

J +91 7729882363

▼ vivekanandagadaboina@gmail.com



in LinkedIn GitHub Portfolio Website

Career Objective

Analytical and results-driven Computer Science student specializing in Artificial Intelligence and Full-Stack Development. Proficient in delivering scalable solutions using machine learning, data analytics, and modern web technologies. Committed to contributing to innovative, impact-driven software projects in collaborative environments.

EDUCATION

\mathbf{Degree}	\mathbf{Stream}	Institute	$\mathbf{Y}\mathbf{e}\mathbf{a}\mathbf{r}$	CGPA/%
B.Tech C	SE (AI & ML)	MGIT, Hyderabad	2022-2026	8.66
12th	MPC	Narayana Jr. College, Hyderabad	2020-2022	96%
$10 \mathrm{th}$	SSC	Ekashila Techno School, Hanamkond	a2019–2020	88%

TECHNICAL SKILLS

Languages: Python, JavaScript, HTML, CSS, SQL Frameworks & Libraries: Django, Node.js, React.js

AI/ML: TensorFlow, Scikit-learn, MediaPipe, Pandas, numpy, Matplotlib

Databases: MySQL, MongoDB

Tools: Git, GitHub, Google Colab, VS Code

Soft Skills: Critical Thinking, Team Collaboration, Leadership, Communication

EXPERIENCE

ML Engineer - On-the-Job Training

feb 2025 - June 2025

ESCI - Rava Technologies

Designed and implemented classification models for support ticket automation, improving triage speed by 20%

Deployed real-time machine learning inference pipelines into production environments

Salesforce Developer – Virtual Internship

Nov 2024 - Jan 2025

 $\frac{SMARTIRIDGE + AICTE}{Completed \ training \ on \ Apex, \ Lightning \ Web \ Components, \ and \ REST \ APIs; \ earned \ Salesforce \ Super \ Badges$

Python Developer Intern

Sept 2023

Password Guard

Other Projects

 ${\it Code\ Alpha}, {\it Warangal}$ Built interactive AI-based game and quiz web apps using Python and deployed to the cloud

Engineered password generator tool with AES encryption for secure data access

Projects

Indian Sign Language Translator

Python, MediaPipe, OpenCV, TTS APIs, ML

Built gesture recognition system for 30+ signs with multilingual speech/text output Achieved 90%+ accuracy leveraging MediaPipe landmarks and classification pipeline

Car Insurance Claim Prediction

Django, ML Models, HTML/CSS/JS

Javascript, Nodejs, NodeMailer, SMTP

Developed web-based ML app predicting claim outcomes with 82% F1-score

Integrated XGBoost, PCA, and data pipeline for fraud detection; deployed on Heroku

Created secure access system with webcam-based intrusion detection and automated email alerts

Used Flask-Mail + SMTP to trigger real-time image delivery upon login failure

Python, Node.js, ML, NLP, Matplotlib

Olympic Medal Predictor using regression and data visualization

Resume Analyzer, Blog App, URL Shortener - Full-stack tools for hands-on deployment practice

Certifications

Python: Guvi, Kaggle - Practical project-based certification

AI/ML: IBM SkillsBuild, Cisco Networking Academy - Foundational and applied concepts

Salesforce: Apex, LWC, APIs - Superbadges via SMARTIRIDGE Internship Web Dev: Django, Node.js, MySQL - SimpleLiner practical certification

DSA: Smart Interviews Global Rank: 6965 / 43649 Other: SRU AI/ML Bootcamp, TCS iON Softskills

Achievements

Smart India Hackathon 2024; Participant - AI Hack Day 2024

Led peer programming teams and organized campus-level technical events and workshops