



# JASWANTH MADIYA

Full Stack Developer | Cloud Solutions Architect

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## TECHNICAL SKILLS

### Programming Languages

Python, C, C++

### Backend Technologies

Django, Django REST Framework, Nginx

### Databases

PostgreSQL, MySQL

### Cloud & DevOps

AWS, Docker, DigitalOcean

### Version Control

Git, GitHub

## CERTIFICATIONS

### AWS Cloud Solutions Architect

Amazon Web Services • 2025

### Meta Back-End Developer

Meta • 2025

### AWS Cloud Practitioner

Amazon Web Services • 2025

### Django Web Framework

Meta • 2025

### SQL (Intermediate)

HackerRank • 2022

## EDUCATION

### Bachelor of Technology (CSE)

GITAM Deemed to be University

2023 - Present • GPA: 9.5/10

Visakhapatnam, India

### Diploma in Computer Engineering

Sai Ganapathi Shift Polytechnic

2021 - 2023 • 94.8%

## KEY ACHIEVEMENTS

- State 39th rank in AP ECET 2024
- Managed 20,000+ participants in NASSCOM Job Fair
- Led technical teams for multiple university events
- Meta Back-End Developer Professional Certificate
- AWS Cloud Solutions Architect certified

## PROFESSIONAL SUMMARY

Passionate Computer Science student with expertise in full-stack development and cloud architecture. Proven track record of leading technical teams and delivering scalable solutions for large-scale events and enterprise applications. Strong background in Django, AWS, and database optimization with experience managing projects serving users. Focused on creating innovative technology solutions for business challenges.

## PROFESSIONAL EXPERIENCE

### Head of Technology

Jan 2025 - Mar 2025

GENESIS TECH FEST - 2025 (GITAM) • Visakhapatnam, India

- Led development of advanced event management platform for GENESIS
- Designed scalable backend architecture using Django & DRF with AWS deployment
- Enabled role-based dashboards for 5+ organizing roles with PostgreSQL integration

### CTO

Apr 2025 - May 2025

Craviso Catering • Remote

- Developed real-time food ordering and event management platform
- Integrated Razorpay for secure online payments and order processing
- Optimized performance for mobile and desktop clients with responsive design

### Team Lead - Web Platform

Jul 2023 - Aug 2023

Sai Ganapathi Polytechnic College • Visakhapatnam, India

- Built and deployed Django-based college ERP system with PostgreSQL
- Led 5-member team ensuring timely delivery and quality assurance
- Set up production deployment on DigitalOcean with Docker containerization

### Co-Ordinator

Mar 2025

NASSCOM Job Fair 2025 • GITAM, Visakhapatnam

- Managed technical operations for 20,000+ participants across 2 days
- Designed custom token management system for efficient crowd control
- Coordinated interview slot allocation for 1500+ job roles

## KEY PROJECTS

### NIRMAN 3.0 - Smart Ticketing System

Django, DRF, Razorpay, PostgreSQL, DigitalOcean

Smart ticket booking and validation platform with QR-based entry, real-time analytics, and payment integration for large college events.

### SGPV College Portal

Django, DRF, PostgreSQL, DigitalOcean

Institutional portal with modules for admissions, student results, notifications, and staff access control for Sai Ganapathi Polytechnic.

### Craviso - Catering Management System

Django, DRF, PostgreSQL, Razorpay, Docker

End-to-end food ordering and event catering platform with real-time order tracking, vendor-side dashboards, and payment integration.

### Emergency QR

Django, QR Code Generation

Emergency QR code generator for personal and medical information access during critical situations.