

EDUCATION

B-Tech	06/2023
Mechanical Engineering	
Srinivas College of Engineering& Technology	Kurnool
Percentage	60%

SOFT SKILLS

- Problem Solving and Critical Thinking
- Attention to Detail and Accuracy
- Time Management and Prioritization
- Adaptability and Flexibility
- Communication and Interpersonal Skills
- Creativity and Innovation
- Analytical and Logical Thinking
- Continuous Learning and Self-Improvement
- Empathy and Customer-Centric Mindset
- Leadership and Mentoring

COURSES / CERTIFICATIONS

Python Web Developer (PWD)	
Certification	
Satya Technologies	25/10/2023
Django Certification	
Django Software	02/2024

LANGUAGES

Telugu	<div></div>
English	<div></div>
Hindi	<div></div>

SUMMARY

Recent graduate passionate about Python and Django development seeking an entry-level role as a Python Django developer to apply academic knowledge, programming skills, and contribute to innovative web application projects.

SKILLS

Programming Languages: Python
Web Development: Django, HTML, CSS, JavaScript, Flask
Databases: SQLite, MySQL
Version Control: Git/GitHub
Validation: Rest API

SKILL DISCRIPTION

Understanding of Python: Comprehensive knowledge of Python programming language including syntax, data structures, and libraries/frameworks like NumPy, Pandas, and Flask/Django.

Frontend Technologies: Proficiency in HTML, CSS, and JavaScript for building user interfaces and interactive web applications.

Backend Development: Mastery in backend development using Python frameworks like Django or Flask to handle server-side logic, database interactions, authentication, and API development.

Database Management: Knowledge of database systems such as MySQL, SQLite proficiency in writing efficient database queries and managing data.

API Development: Ability to design and implement REST APIs for communication between the frontend and backend components. of the application.

ACADAMIC PROJECT

Titel: Modeling And Design of Compressor Air Engine
Project description:

- Purpose and Requirements:** Define performance needs.
- System Architecture:** Plan component layout.
- Compression Stage:** Choose compressor type.
- Storage and Distribution:** Design tanks and distribution.
- Expansion Stage:** Select engine type for conversion.
- Heat Management:** Address thermal concerns.
- Control and Regulation:** Develop control systems.