

Summary

B.Tech graduate in Artificial Intelligence Data Science with hands-on experience in Machine Learning, Deep Learning, and Python development through industry internships and real-world projects. Proficient in developing, training, evaluating, and deploying machine learning models, building scalable REST APIs, and designing data-driven software solutions using Python, TensorFlow, Scikit-learn, FastAPI, MongoDB, and SQL. Strong foundation in Data Preprocessing, Feature Engineering, Natural Language Processing (NLP), Computer Vision, Data Structures Algorithms, Object-Oriented Programming, DBMS, Operating Systems, and Computer Networks. Passionate about building scalable, production-ready machine learning solutions that solve real-world problems.

Education

Ramachandra College of Engineering, Eluru (JNTUK)

2022 – 2026

B.Tech in Artificial Intelligence and Data Science

CGPA: 7.5/10

Internships

Software Development Intern

Jan – Apr 2025

StudyOwl Education Pvt Ltd

- Developed scalable REST APIs, authentication modules, and backend services using Node.js, Express.js, and MongoDB, following modular software engineering best practices.

Software Engineering Intern

May – Jun 2025

SmartBridge (Remote)

- Built Python and Flask applications, developed REST APIs, automated data processing workflows, and integrated backend services for scalable software solutions.

Machine Learning Intern

May – Jun 2024

Blackbucks (Remote)

- Performed data preprocessing, feature engineering, model training, evaluation, and validation using Python, Pandas, NumPy, and Scikit-learn to develop machine learning solutions.

Projects

CareerOS – AI Career Intelligence Platform [GitHub — thenameisbhagavan](#)

2025 – Present

Python, FastAPI, React.js, MongoDB, TensorFlow, Scikit-learn

- Developed an AI-powered Career Intelligence Platform with ATS resume analysis, GitHub intelligence, and personalized career recommendations.
- Implemented machine learning-based scoring engines, recommendation algorithms, and scalable REST APIs using Python, FastAPI, Scikit-learn, and MongoDB.

AuraOS – Intelligent AI Assistant Platform [GitHub — thenameisbhagavan](#)

2026 – Present

Python, FastAPI, React.js, MongoDB, TensorFlow

- Developed an AI assistant platform featuring conversational AI, document intelligence, and workflow automation.
- Built scalable backend APIs and AI-driven processing pipelines using Python, FastAPI, React.js, and MongoDB.

Smart Leave Management System [Microsoft Power Apps](#)

2026

Microsoft Power Apps, Power Automate

- Developed an automated leave management system with digital workflows, approval automation, and notifications using Microsoft Power Platform.

Technical Skills

Machine Learning & Deep Learning: Machine Learning, Deep Learning, TensorFlow, Keras, Scikit-learn, Model Training, Model Evaluation, Data Preprocessing, Feature Engineering, Natural Language Processing (NLP), Computer Vision, Pandas, NumPy

Programming Languages: Python, Java, JavaScript, SQL

Backend Development: FastAPI, Flask, Node.js, Express.js, REST APIs, API Integration

Frontend Development: React.js, HTML5, CSS3

Databases: MongoDB, MySQL, PostgreSQL, SQL Querying, Database Design

Tools & Platforms: Git, GitHub, Postman, Jupyter Notebook, VS Code, Vercel, Render

Core Computer Science: Data Structures & Algorithms, Object-Oriented Programming (OOP), Database Management Systems (DBMS), Operating Systems, Computer Networks

Achievements

- Built and deployed 5+ AI/ML and full-stack projects using Python, FastAPI, React.js, Node.js, MongoDB, TensorFlow, and Scikit-learn.
- Completed three industry internships in Software Development, Machine Learning, and Full Stack Engineering, gaining hands-on experience in backend development, REST APIs, and AI-powered applications.
- Solved 180+ coding problems on LeetCode, strengthening data structures, algorithms, and problem-solving skills.

Certifications

- Completed certifications in Python, Java, C Programming, Machine Learning, Artificial Intelligence Fundamentals, MERN Stack, React.js