# Sushma Kelli

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# Career Objective

Motivated and hardworking individual seeking an opportunity in a growth-oriented organization to contribute effectively while enhancing technical and professional skills.

### Education

Gayatri Vidya Parishad College of Engineering (Autonomous), Visakhapatnam

Aug 2023 – Present **CGPA:** 9.24

B.Tech in Computer Science AI-ML

Dec 2020 – May 2023

Diploma in Computer Engineering (CME)

Percentage: 90.03

Sri Gnana Jyothi School, Narasannapeta

June 2019 – April 2020

Board of Secondary Education, Andhra Pradesh, India

Percentage: 95

## Internship

#### Embedded Systems Intern

Robocoupler Pvt. Ltd, Visakhapatnam

Designed and implemented a stepper motor control system using Arduino.

Government Polytechnic College for Women, Srikakulam

**Achievements:** Completed the project successfully, gaining practical experience in embedded systems and motor control.

## Projects

#### HireVista – AI Recruitment Platform

- Built a platform to help shortlist candidates using AI insights.
- Tech Stack: React.js, Flask, MongoDB

## Detection of Retinal Pigmentosa

- Created a CNN model to identify Retinal Pigmentosa from retinal scans.
- **Tech Stack:** Python, Tkinter

#### Fake News Detection

- Developed a simple ML model to classify news as real or fake.
- Tech Stack: Python, Flask

#### Certifications

- Python (Infosys Springboard)
- Java (edX)
- AI/ML (Google/EduSkills)
- Embedded Systems (Robocoupler Pvt Ltd)
- Cyber Security (Cyberthreya)
- IoT (NPTEL)

#### Technical Skills

**Programming:** C++, Java (Basics), Python (Basics)

Web Development: HTML, CSS

Machine Learning / AI: NumPy, Pandas, Matplotlib, Scikit-learn, TensorFlow (Beginner), Keras (Beginner)

Tools: Git, GitHub, VS Code, Jupyter Notebook

Core CS: Basics of Computer Networks, Basics of Operating System, DBMS

## Achievements

- Secured Top 5% in NPTEL Internet of Things (IoT) exam.

## Extracurricular Activities

- Documentation Lead, Vidyadaan Club – Supported underprivileged students with primary education, developing teamwork, problem-solving, and communication skills.

## Coding Platforms

CodeChef LeetCode HackerRank GeeksforGeeks