

# ARCHANA SRIPATHI

Palnadu,522612 | +91 7674831649 | [archanasripathi720@email.com](mailto:archanasripathi720@email.com) | <https://www.linkedin.com/in/sripathi-archana-38827828a/>

---

## CAREER OBJECTIVE

An AI&ML professional, seeking for an opportunity to start a career at a Software Company to utilize my skills and gain exceptional knowledge in new technologies.

---

## SKILLS AND STRENGTHS

TECHNICAL SKILLS : Python, SQL, HTML, CSS, JAVASCRIPT, AIML  
SOFT SKILLS : Leadership, Teamwork, Communication skills, Problem solving.

---

## INTERNSHIPS

**AIML WITH PYTHON** **AUG 2022 – SEP 2022**  
PANTECH LEARNING  
AI involves creating intelligent systems that can perform tasks that typically require human intelligence. Python is a popular language used in AI development due to its simplicity and extensive libraries

**DATA ANALYTICS WITH POWERBI** **SEP 2023 – OCT 2023**  
ICT HONEYWELL  
Power BI to analyze and visualize complex data sets, creating interactive dashboards and reports to drive business insights and informed decision-making.

**AIML VIRTUAL INTERNSHIP** **SEP 2023 – NOV 2023**  
EDU SKILLS  
Developed and trained machine learning models using Python, TensorFlow, and Scikit-learn. Implemented natural language processing techniques for text classification.

---

## PROJECT

**AUTOMATIC DETECTION OF GENETIC DISEASES IN PEDIATRIC AGE USING PUPILLOMETRY**  
This project applies pupillometry and SVM for early detection of genetic disorders in children, effectively identifying associated neurological abnormalities. Routine integration enhances timely interventions and diagnostic precision, benefitting various medical fields.  
Technologies Used-PYTHON, ML  
Tool-NumPy, scikit-learn, matplotlib

**PERSONAL PORTOFOLIO SITE**  
Developed a responsive personal portfolio site showcasing front-end development projects, design work and technical skills.  
Technologies Used-HTML, CSS, JAVASCRIPT

---

## EDUCATION

B.Tech , Graduation Year (2024), Vijaya institute of technology for women, Vijayawada.  
CGPA-8.0  
INTERMEDIATE, Passed out (2018), JRR Navodaya Junior College, Gurazala  
CGPA-9.67  
SSC, Passed out (2018), Sai Teja high school, Durgi  
CGPA-9.8

---

## CERTIFICATIONS

Machine Learning with Python in PANTECH E LEARNING  
Software Engineering & Agile software development in INFOSYS  
Cloud Foundations in AWS Academy

## DECLARATION

I hereby declare that all information given in this resume is true to the best of my knowledge