# Lakshmi sai harshitha Vadapalli

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#### **SUMMARY**

I thrive in dynamic environments, collaborating with cross-functional teams to deliver innovative solutions. Known for my strong problem-solving abilities and a commitment to staying updated with the latest industry trends, I am eager to contribute my skills to tech driven industry.

# **EXPERIENCE**

#### Data science intern

Sabudh

January 2024 - Present

• Applied Python and R programming languages to clean, analyze, and visualize data sets, producing data-driven insights that contributed to the development of machine learning algorithms and improved model accuracy by 15%.

# Artificial intelligence intern

Mathworks

May 2023 - September 2023, India

• Implemented AI model that improved accuracy of image recognition by 15%, utilizing deep learning techniques and training on a dataset of images.

## **EDUCATION**

Bachelor of computer science Engineering with specialization in Artificial intelligence and Data science Shri vishnu engineering college for women • Bhimavaram • 2026 • 9.2

## **CERTIFICATIONS**

#### **Machine Learning**

MathWorks · 2023

 $\boldsymbol{\cdot}$  certified in implementing machine learning models using Matlab

## **Deep Learning**

MathWorks · 2023

· certified in implementing deep learning models on images using Matlab

## INVOLVEMENT

## Student member

India · Indian Society for Technical Education(ISTE student chapter) · June 2023 - Present

• participated in on campus events conducted by the professional organisation.

#### Executive committee member(On-campus)

U.K  $\cdot$  Institution of Engineering and Technology(IET)  $\cdot$  November 2022 - November 2023

- $\boldsymbol{\cdot}$  Volunteered on campus events and gained management skills.
- · Attended workshops conducted on machine learning, web development and chatGPT.

# **SKILLS**

Programming: C++, Java, Python

Web development: HTML, CSS, JavaScript, SQL, Node.js Soft skills: Communication skills, management skills.

Languages: English, Hindi, French, Telugu.

Technologies: Machine Learning, Deep Learning, Image processing.