

HIMA SAJEESH KUMAR

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SUMMARY

B.Tech Computer Science and Engineering (AI & ML) student with strong interest in Machine Learning, Python, and intelligent systems. Experienced in building real-world AI/ML projects and working in internship environments. Actively seeking an AI/ML internship to apply problem-solving skills and grow as an AI engineer.

WORK EXPERIENCE

Artificial Intelligence & Machine Learning Intern

Nov 2025 - Dec 2025

EvoAstra Ventures Pvt Ltd / Remote

- Worked as an AI/ML intern on ongoing development projects
- Assisted in implementing and testing machine learning models
- Contributed to data preprocessing, model training, and evaluation
- Gained exposure to real-world AI/ML workflows and team collaboration

Artificial Intelligence Intern

Sep 2024 - Oct 2024

CodSoft / Remote

- Completed a 4-week virtual internship focused on machine learning model development
- Built and evaluated basic ML models using real datasets
- Strengthened understanding of Python and machine learning concepts

PROJECTS

Automated Interior Designer (Ongoing)

- AI & IoT-based system generating 3D room models and design recommendations
- Tech: Python, Machine Learning, IoT

Smart Shopping AI Recommender

- Product recommendation system based on purchase history
- Tech: Python, Machine Learning, React

Heart Disease Prediction

- Developed a deep learning model to automatically generate natural language captions for images
- Used InceptionV3 (CNN) for image feature extraction and LSTM with attention for sequence generation
- Trained and evaluated the model on the Flickr8k dataset
- Improved caption quality using an attention mechanism
- Tech: Python, TensorFlow, Keras, CNN, LSTM, Attention, Google Colab

EDUCATION

Bachelor of Science in Computer Science (AI & ML)

Jain University, Bangalore

- 2023 – Present CGPA: 8.2/ 10 (Till 5th Semester)

SKILLS

Languages	Python, Java (Basic), HTML, CSS, JavaScript
Tools/Frameworks	TensorFlow, Keras, Scikit-learn, Pandas, NumPy, React, Git, GitHub
Databases	MySQL, MongoDB
Other Skills	Machine Learning, Deep Learning, Model Evaluation, Problem Solving

CERTIFICATES

IT Support Certificate

- Machine Learning Specialization – Andrew Ng (Coursera)
- 100 Days of Python – Angela Yu (Udemy)
- Google AI Essentials