Adithi R

adithir4@gmail.com | +91 9606272003 | Bangalore

CAREER OBJECTIVE

"To leverage my expertise in robotics engineering to develop innovative, efficient, and sustainable robotic systems, while contributing to advancements in automation and artificial intelligence for real-world applications."

EDUCATION

Bachelor of Engineering (B.E), 2022 - 2026

JSS Academy of Technical Education, Bangalore

Senior Secondary (XII), Karnataka State 2022

Science

Jain College

CGPA: 7.00/7

Secondary (X), CBSE 2020

BGS Public School, Bangalore

TRAININGS / CERTIFICATIONS

Fundamental Blocks Of Ai

Jan 2024

Great Learning, Virtual

"Completed a comprehensive course on the fundamental blocks of AI, covering key concepts such as machine learning, neural networks, and data processing techniques, with practical implementation of AI models.

Python For Data Science

Jan 2024 - Jan 2025

IBM Developers Skill Network, Virtual

"Completed a course on Python for Data Science, focusing on data analysis, visualization, and machine learning using libraries like Pandas, NumPy, and Matplotlib. Gained practical experience in handling and analyzing datasets for insightful decision.

PROJECTS

Soccer Robot **₹**

Dec 2024

Me and my team built a soccer robot for a competition and secured 4th place.

Autonomous Navigation robot

Oct 2024 - Dec 2024

Built an autonomous Navigation robot implementing ROS

SKILLS

- Robot Operating System (ROS)
- Arduino
- CAD
- MATLAB
- Engineering Drawing

- Robotics
- · Machine Learning
- Autodesk Fusion 360
- Malayalam Proficiency (Spoken)
- Python
- Data Science
- C Programming
- Artificial intelligence

EXTRA CURRICULAR ACTIVITIES

- Participated in the Inter college Kho Kho competition and secured 3rd place
- · Been a part of the classical dance team at college and participated at various inter college fests