

Deepak Mouriya M

Artificial Intelligence & Data Science

CONTACT

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Skills

Technical:

Python, C++,
Flutter, Java (Beginner)

Non-Technical:

Problem Solving, adaptability,
Time Management.

EDUCATION

Higher Secondary:

Jayam Vidhyalaya Matriculation Higher Secondary School

- Percentage: 87.83
- Batch: 2010 – 2024
- Recognition for Extended Research Paper

KPR Institute of Engineering and Technology:

Bachelor of Technology in Artificial Intelligence and Data Science

- GPA: 7.65
- Batch: 2024 – 2028
- Year: II year

PROJECTS

Robotic Arm Prototype

- Built and programmed a robotic arm prototype to perform automated movements with precision.
- Applied concepts of control systems and embedded programming to demonstrate real-world robotics applications

AI-Driven Next-Gen Firewall (on process)

- Implemented an AI-powered firewall capable of dynamic threat detection and adaptive policy enforcement.
- Integrated Zero Trust principles to enhance real-time intrusion prevention and advanced cybersecurity resilience.

SOS & Geo-Fencing App for Women & Elderly (on process)

- To create a lightweight safety mobile app that supports one-touch SOS alerts, geo-fencing, and real-time location sharing.
- The app should send alerts via SMS, WhatsApp, or calls to pre-registered contacts and local authorities even in low-network conditions.

ACHIEVEMENTS

- Winner, STEM 2025 Competition – Awarded for innovative design and development of a Robotic Arm Prototype.
- Participant – Innovosence 2025, showcased 3-Axis Robotic Arm using Arduino.