DERLIN SHAJU

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OBJECTIVE

Passionate and motivated B.Tech fresher with a solid foundation in Machine Learning, Deep Learning and Data Science. Eager to apply academic knowledge to real-world challenges, contribute to data-driven solutions and continuously grow through hands-on experience and learning in the field of AI and Data Science.

SKILLS

Technical Skills: Python, C programming, Java, Machine learning, MYSQL, Data science, R programming, Deep learning, MS office, Hadoop, Mathematical and statistical knowledge

Soft skills: Communication skills, Leadership, Quick learner, Innovative, Problem solving, Team work, Continuous learning, Time management, Singing, Dancing

PROJECTS

Social distancing using image processing
A computer vision system to monitor distancing and alert violations
- Developed a computer vision system that monitors social distancing in public spaces using surveillance cameras
- Detects violations and alerting relevant stakeholders, helping enforce guidelines and reduce disease transmission risk

AI-driven health monitoring and proactive wellness management
AI system to track health and provide personalized wellness plans
- AI-Driven Health Monitoring tracks vital signs and predicts health risks using AI
- It provides personalized diet and fitness plans for a balanced lifestyle

EDUCATION

Bachelor of Technology in Artificial Intelligence and Data Science Engineering 2021-2025
A P J Abdul Kalam Technological University, Thiruvanthapuram, Kerala, India *CGPA-8.0*

CERTIFICATIONS

- Workshop entitled on flutter by Alisons Informatics
- Machine Learning, NIT Calicut
- Let's Code AI for NEXTGENAI
- Python from Revertech IT solutions
- Data science from Dataspark

COURSES

- AI for future, Let's Code AI(4 Months)
- UI UX Design, Avodha(6 Months)