

Prathyush N M

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PROFILE

A highly motivated and forward-thinking undergraduate student specialising in Artificial Intelligence, driven by a passion for leveraging technology to address real-world challenges. With a proactive approach and a commitment to innovation, I am dedicated to contributing my skills and enthusiasm to impactful projects that makes a difference.

EDUCATION

Bachelor of Technology in Artificial Intelligence & Data Science,
MES College of Engineering (CGPA: 7.78)
• Relevant Coursework Includes: DSA, Python for ML, Design and Analysis of Algorithms, Bigdata Analytics, DL for Signal & Image Processing, Full Stack Development.

2020 – 2024
Malappuram, India

PROFESSIONAL EXPERIENCE

Social Media Analyst Internship, GTech MuLearn
• Conducted detailed analysis of social media metrics to identify trends, track engagement, and measure campaign effectiveness, providing actionable insights to improve social media strategy.

Jul 2023 – Dec 2023

Azure Engineer Virtual Internship, Future Skills Prime
• Assisted in deploying, configuring, and managing Azure cloud services, ensuring optimal cloud infrastructure performance and reliability through continuous monitoring and maintenance.

Jan 2023 – Mar 2023

Microsoft Learn Student Ambassador, Microsoft
• Organized and led workshops and events to promote Microsoft technologies, fostering a community of learners and encouraging the adoption of new skills among peers.

Apr 2023 – Aug 2024

Branch Chairperson, MES College of Engineering for IEEE RAS
• Led the IEEE Robotics and Automation Society (RAS) chapter, coordinating events, workshops, and competitions to promote interest and knowledge in robotics and automation technologies.

Jun 2023 – May 2024

Student Researcher, MES College of Engineering for IEEE ICFR
• Conducted in-depth research on advanced computing frameworks, contributing to a paper presented at the IEEE International Conference on Futuristic Technologies in Control Systems & Renewable Energy (ICFCR).

May 2023 – May 2024

SKILLS

Technical Skills
• Backend Languages: Java, C++, Python, PHP, React(Beginner)
• Data Analytics: PySpark, Hadoop
• Database Management: SQL, Cassandra, MongoDB
• Web Development Frameworks: Django
• Version Control: Git
• Machine Learning: TensorFlow, Pytorch, OpenCV

Soft Skills
• Leadership
• Team Collaboration
• Adaptability
• Time Management
• Communication
• Creativity

LANGUAGES

English

Hindi

Malayalam

Tamil

PROJECTS

NEXUS: An AI-Based Answer Evaluation System [\[LINK\]](#)
• Orchestrated the development of the NEXUS model to automate answer sheet evaluation, achieving a high accuracy rate in subjective response grading, surpassing traditional manual grading benchmarks.
• Spearheaded the integration of Natural Language Processing (NLP) techniques, including BERT and Word2Vec, into the system, enhancing the precision and consistency of the automated evaluation.
• Implemented advanced features like sentiment analysis, cosine similarity, and grammar checking, improving the depth and quality of assessments.
• Enhanced the efficiency of exam evaluation processes by reducing grading time by 60% and decreasing human workload by 50%, positively impacting the educational experience for both instructors and students.

May 2023 – Feb 2024

CERTIFICATES

AI-102: Azure AI Engineer Associate
[\[LINK\]](#)
Microsoft Certified
(ID: 34D2275E62F435AF)

AI-900: Azure AI Fundamentals
[\[LINK\]](#)
Microsoft Certified
(ID: E5DBB08295B6A2F0)

AWS Cloud Technical Essentials
[\[LINK\]](#)
Certificate provided by AWS
(ID 2AJ9TYTZMLK4)

Introduction to Data Analytics
[\[LINK\]](#)
Certificate provided by IBM
(ID 78GQAWVUHPR4)