Name: Beena
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Career Objective

Enthusiastic and detail-oriented B.Tech student in Artificial Intelligence & Machine Learning with a strong foundation in both AI engineering and data analytics. Passionate about leveraging machine learning, data visualization, and cloud technologies to build intelligent systems and derive actionable insights. Seeking roles that combine AI solution design with data-driven decision-making to solve real-world problems and drive innovation.

Education

B.Tech in Artificial Intelligence & Machine Learning\ Marri Laxman Reddy Institute of Technology and Management\ *Expected Graduation: 2026*

Skills

- Languages & Tools: Python, C, Java, SQL, TensorFlow, PyTorch, OpenCV, Pandas, NumPy
- AI/ML: Supervised & Unsupervised Learning, CNNs, Predictive Modelling, Deep Learning
- Visualization: Power BI, Tableau, Matplotlib
- Soft Skills: Problem-Solving, Analytical Thinking, Team Collaboration, Communication

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Internship Experience

AI Azure Internship | Microsoft (via Edunet Foundation, AICTE Collaboration)\ *May 13, 2025 – June 13, 2025*

- Participated in a 4-week internship focused on AI solutions using Microsoft Azure.
- Gained exposure to Azure Machine Learning services, cloud computing, and model deployment.
- Learned to build and deploy intelligent applications leveraging Microsoft's cloud infrastructure.

Data Analytics Intern | Slash Mark IT Solutions (OPC) Pvt Ltd\ *February 15, 2025 – May 15, 2025*

- Analyzed structured and unstructured data sets using data visualization and analysis techniques.
- Applied statistical methods to interpret trends and insights from data.
- Created dashboards and reports using tools like Power BI and Tableau.
- Contributed to decision-making by presenting data-driven insights to internal teams.

AI-ML Virtual Internship | AICTE – Eduskills (AWS Academy)\ *January – March 2025*

- Completed a 10-week internship focused on AI/ML fundamentals and practical applications.
- Gained hands-on experience with AWS tools and machine learning workflows.
- Developed mini-projects and assignments using supervised and unsupervised learning models.

Projects

AI Whispers – AI-Powered Mental Wellness Assistant

- Developed a virtual assistant that uses AI to support mental wellness through daily check-ins, mood tracking, and emotional analysis.
- Integrated Natural Language Processing (NLP) for conversational support and sentiment detection.
- Implemented a secure backend to ensure user privacy and data protection.
- Designed a user-friendly interface suitable for both mobile and web platforms.

Cancer Detection using CNNs

- Developed a deep learning model for skin cancer classification using image datasets.
- Utilized CNNs for feature extraction and classification, improving diagnostic accuracy.
- Achieved 85–98% accuracy in detection, enhancing early diagnosis.

Sentiment Analysis using NLP

- Developed a sentiment analysis model using Natural Language Processing (NLP) and computational linguistics to analyse textual data.
- Implemented text analysis techniques to classify sentiments as positive, negative, or neutral from social media comments and online reviews.

Certifications

- Java Programming – Cisco Networking Academy
- Python Programming – Infosys Springboard
- Python Essentials 2 – Cisco Networking Academy
- C Programming – Hacker Rank
- SQL – Hacker Rank
- AI Azure – Microsoft