

BATHALA GIREESH

Chittoor, Andhra Pradesh – 517257 | +91 91007 30713 |
gireeshgiri8600s@gmail.com | linkedin.com/in/bathala-gireesh-93a0b7244

SUMMARY:

Highly motivated and certified Java Full Stack Developer with a strong foundation in building end-to-end web applications. Actively seeking a challenging role in a reputable organization where I can contribute my technical expertise, analytical problem-solving skills, and dedication to delivering high-quality, scalable solutions aligned with business objectives and growth.

TECHNICAL SKILLS:

- Programming Languages:** Java, Core Java, J2EE
- Web Technologies:** HTML, CSS, JavaScript
- Database:** MySQL
- Frameworks & Technologies:** J2EE (Java EE), JDBC (Java Database Connectivity)
- IDEs:** Eclipse, VSCode, IntelliJ IDEA
- Languages Known:** English, Hindi, Telugu

SOFT SKILLS:

- Strong communication and collaboration skills
- Ability to work under pressure and meet deadlines
- Adaptable and quick learner
- Strong problem-solving and analytical skills

PROJECTS:

Post Graduation Project — KMM Institute of Technology and Science, Tirupati | May 2025

Project Title: *Online Recruitment Fraud (ORF) Detection Using Deep Learning Approaches*

- Developed a deep learning-based application to detect fraudulent online job postings and protect job seekers.
- Implemented BERT and RoBERTa models for converting job descriptions into numerical vectors for classification.
- Applied SMOBD (Synthetic Minority Over-sampling Technique Based on Distance) to address class imbalance in the dataset.
- Integrated a CNN2D model to enhance feature extraction and improve classification accuracy, achieving 98.68% overall accuracy.
- Deployed the application using Flask framework for real-time fraud prediction through a user-friendly web interface.
- Gained hands-on experience in natural language processing, deep learning architectures, model optimization, and system deployment.

Example:

"Achieved 98.68% accuracy in detecting fraudulent job postings, significantly improving job seeker security."

Graduation Project — KMM Institute of Technology and Science, Tirupati | May 2023

Project Title: *Detection of Non-Helmet Riders and Extraction of License Plate Numbers Using YOLOv2 and OCR*

- Participated in the development of a Java-based computer vision project aimed at improving road safety by identifying motorcycle riders without helmets and extracting their vehicle license plate numbers.
- Implemented **YOLOv2 (You Only Look Once version 2)** for real-time detection of non-helmet riders from images and live video streams.
- Integrated **Optical Character Recognition (OCR)** techniques to accurately extract and recognize license plate numbers from captured visuals.
- Collaborated with a team to optimize detection algorithms, enhance system accuracy, and ensure consistent, real-time performance in dynamic traffic conditions.
- Gained hands-on experience in computer vision technologies, object detection models, and text recognition methods while contributing to a practical safety-focused application.

Example:
"Successfully deployed the solution in real-time traffic simulations, improving safety measures for drivers and pedestrians."

EDUCATION:

Master of Technology in Computer Science and Engineering	2023 - 2025
Kmm Institute of technology and science, Tirupati.	80.00%
Bachelor of Technology in Computer Science and Engineering	2019 - 2023
Kmm Institute of technology and science, Tirupati	79.51%
Intermediate	2017-2019
Sri Chaitanya Junior College, Tirupati	93.00%
SSC	2016-2017
MJPAPBCWR School, Sadum	88.00%

CERTIFICATIONS:

Successfully completed Java Full Stack Development training at JSpiders, Bengaluru (May 2024), with a focus on Core Java, J2EE, HTML, CSS, JavaScript, and MySQL database management.