# Bairi Tejaswini



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in Linkedin



# **Career Objectives**

To excel as a full-stack developer by leveraging my technical expertise to deliver innovative and impactful solutions that align with the company's vision. I am committed to enhancing my skills and knowledge while contributing to organizational success. My goal is to foster growth and achieve excellence through dedication and continuous learning.

## **Education Qualifications**

Bachelor of Technology ,CSE (2022-2026) 9.54 CGPA

GMR Institute of Technology, affiliated to JNTU-GV, Rajam, Vizianagaram.

**Higher Secondary Education (2020-2022)** 96.9%

Sri Chaitanya Jr College, Under Board of Intermediate Education, Srikakulam.

Secondary Education(2019-2020) 97.5%

New Central School, Srikakulam

## **Certifications**

- Certificate of Publication: Deep Learning Driven-Music Recommendation System Based on Emotional Insights. International Journal of Research Publication and Reviews (Volume 5, Issue 11), December
- Data Analytics Basics for Everyone course completion by edx.
- Codekaro Certification of achievement for successful completion of How to CSS.
- Python Programming Essentials course completion certificate by Coursera.
- Certificate of completion for AWS Academy Graduate - AWS Academy Cloud **Foundations**

#### **Achievements**

- Awarded by Rinex Organization for successfully completing the Web Development course with Grade A+ on November 6, 2024.
- Led a team of 5 members as Team Leader for the successful completion of the Mini Project titled: Automated Leaf Disease Detection
- Awarded a medal and District Level Certificate in the SpellBee International Competition for commendable performance.

## **Skills**

- · Python, Java, C
- HTML, CSS, JS, DBMS-SQL, React, Django
- · AWS Cloud Computing

# Work Experience(Internships)

#### INTERN AT PRODIGY INFOTECH

August 2024

Gained practical experience in web development by creating interactive applications with HTML, CSS, and JavaScript. Projects include a responsive landing page, a stopwatch, a Tic Tac Toe game, and a weather app, strengthening front-end skills.

#### INTERN AT HASHTEK SOLUTIONS

June-July 2024

Gained hands-on experience in AWS Cloud Computing, managing EC2 instances, hosting static websites, and working with S3, IAM, VPC, Route 53, load balancing, and auto-scaling, enhancing cloud infrastructure skills.

#### INTERN AT RINEX TECHNOLOGIES Nov 2024-Jan 2025

Successfully completed a hands-on internship program focusing on web development principles and practices.

## **Projects**

#### AUTOMATED LEAF DISEASE RECOGNITION

Led a team of 5 to develop a web-based plant disease detection tool using a hybrid ViT-ResNet model and Flask, enabling realtime, accurate identification and remedies for crop diseases.

#### **CINEGRADE**

Developed a web application using HTML, CSS, JavaScript, and the OMDb API to provide personalized movie recommendations, search functionalities, and detailed insights through an interactive and user-friendly interface.

# **DEEP LEARNING DRIVEN** MUSIC RECOMMENDATION SYSTEM

Designed a deep learning-based system integrating facial expression analysis (CNN) and text sentiment detection (NLP) to dynamically recommend music playlists tailored to user emotions in real time.

#### ONLINE JOB RECRUITMENT SYSTEM

Developed a user-friendly platform with features like user registration, job applications, admin management, and advanced search filters to streamline the hiring process for job seekers and employers.

### Other Projects

Portfolio Weather App Tic Tac Toe Stop Watch