Bharathi Dhereddy

+91-7013810254 | bharathidhereddy27@gmail.com | linkedin.com/in/bharathi-dhereddy| github.com/BharathiDhereddy

Skills

- **Programming Languages**: Python, Java, C, Basics of R
- Databases: SQL, Basics of MongoDB
- Front End Skills: HTML, CSS, JavaScript, React JS
- Tools: Git, GitHub, VS Code, MS Excel, PowerBI (Beginner)
- Machine Learning, Streamlit

Experience

WebStack Academy, Remote | MERN Stack Intern

February - April 2024

- Gained practical experience in MERN Stack development
- Built a vacation rental platform called HomelyHub, using MERN

Futzen Technologies, Visakhapatnam | React Intern

May - June 2023

- Gained practical experience in web designing using Figma
- Collaborated with a team and contributed to the development of an EdTech platform called BeyondBasics

EduSkills, Remote | AI & ML Intern

January - March 2024

Acquired practical knowledge of various machine learning and deep learning models

Education

Gayatri Vidya Parishad College of Engineering for Women -Visakhapatnam B. Tech, CSE – AI & ML CGPA - 8.24

Projects

Remote Sensing: Deep Learning for Accurate Land Cover Classification

- Created a user-friendly web app using pretrained models for precise land cover classification with the EuroSAT Dataset, merging traditional ML and deep learning for seamless image uploads and predictions.
- TechStack: Machine Learning, Deep Learning, Flask

Food Recipe App using React JS, Spoonacular API

- Created a user-friendly React JS app integrated with the Spoonacular API for searching dishes by cuisine, featuring easy navigation and interaction.
- TechStack: React JS

Fake News Detection

- Developed a fake news detection system using diverse machine learning models, enabling instant authenticity assessment through a user-friendly tool in real-time.
- TechStack: Machine Learning

Accomplishments

1st Runner up in Coding Conquest - Sushant University, Gurugram - Team Lead

August 2022

Developed Food Waste Management website developed using HTML5, CSS, Bootstrap and PHP

1st Runner up in Aspire InfoLabs Hackathon

August 2023

Developed AI Healthcare Bot using Flask, MYSQL

Certifications

Google Data Analytics Course – Coursera

Java Full Stack - Wipro TalentNext

• SQL – HackerRank

Cloud Computing - NPTEL

• Postman API Fundamentals Student Expert

Extracurricular Activities

- Core Member of GDSC Web Dev Played key role in team activities and conducted web sessions
- OpenSource Contributor at AIMERS Club Actively contributed to projects