Divakar Sathivada

📞 +91 90149967000 | ✉ sathivadadivakar@gmail.com | 🔗 LinkedIn
🐙 GitHub | </> LeetCode | CodeChef

Career Objective

I aim to leverage my academic knowledge and internship experiences to contribute effectively to the growth of a dynamic organization. I am eager to enhance my skills and adapt quickly to new environments, while working collaboratively to achieve both personal and company goals.

Education

B.Tech in Computer Science Engineering *2022 – 2026*
GMR Institute of Technology — CGPA: 8.68/10

Intermediate (M.P.C) *2020 – 2022*
Sri Chaitanya College — Percentage: 91.5%

SSC *2019 – 2020*
Sri Chaitanya School — Percentage: 97.17%

Professional Experience

Cloud Intern – HashTek Solutions *June 2024 – July 2024*
- Gained hands-on experience with core AWS services (EC2, S3, RDS, IAM).
- Developed skills in cloud architecture, security, deployment, and scalable application management.
- Worked on cloud deployment projects, infrastructure automation, and cost optimization.

Projects

Small Scale Grain Grading and Classification Using Deep Learning *GitHub Repository*
Built a custom dataset to classify and grade rice grains using ResNet50 and EfficientNet models.
Integrated the trained model with a Streamlit interface for interactive real-time grain quality grading.
Technologies used: Python, TensorFlow, OpenCV, Streamlit, Jupyter Notebook

Student Information System *GitHub Repository*
A web-based system to manage student data, including department details and academic records.
Supports adding, editing, and viewing of records through an intuitive CRUD interface.
Technologies used: PHP, MySQL, HTML, CSS, JavaScript

Online Book Store Application *GitHub Repository*
Desktop application with Admin and Customer roles. Admins can manage inventory; users can browse and purchase.
Implements GUI-based interface for book management and transaction simulation.
Technologies used: Java, Swing

Skills

- **Programming Languages:** Java, Python, C, PHP, JavaScript
- **Web Technologies:** HTML, CSS
- **Tools & Platforms:** MySQL, XAMPP, AWS (EC2, S3, RDS), OpenCV, TensorFlow
- **Soft Skills:** Problem-solving, Team collaboration, Analytical thinking

Certifications

- **Data Analytics Basics for Everyone** – IBM on edX
- **HTML Essentials** – Cisco Networking Academy
- **JavaScript Essentials 1** – Cisco Networking Academy
- **SQL (Basic)** – HackerRank
- **Neural Networks and Deep Learning** – Coursera (by DeepLearning.AI)
- **Introduction to Generative AI** – Coursera (by Google Cloud)