G R SAILENDRA

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OBJECTIVE

Recent Computer Science graduate with expertise in Java, Python, seeking an entry level position to apply skills in software development, machine learning, and database management. Eager to contribute as a dynamic team member in a challenging and innovative environment.

EDUCATION

Bachelor of Technology in Computer Science and Systems Engineering, Sree Vidyanikethan Engineering College, Tirupati 2020 - 2024

Relevant Coursework: Object-Oriented Programming, Database Management Systems, Advanced Data Structures, Algorithm Design, Software Development.

SKILLS

Technical Skills Java, Python, SQL, Data Structures and Algorithms, Machine Learning

Web Development HTML, CSS, JavaScript

Soft Skills Strong Communication, Team Collaboration, Problem-solving, Adaptability

Languages English, Telugu, Tamil, Hindi, Kannada

INTERNSHIPS

Web Development Internship

May - Jun 2023

CodSoft

- Developed a personal portfolio, designed an engaging landing page, and created a functional calculator using HTML, CSS, and JavaScript.
- Gained hands-on experience in web design, layout, and interactive interface development.

Google AI-ML Virtual Internship

Jan - Mar 2024

AICTE - Eduskills

- Gained practical experience in programming neural networks, advanced object detection, product image search, and image classification using TensorFlow.
- Developed strong foundational skills in AI and ML, contributing to practical applications and real world problem solving.

PROJECTS

Sports Academy Database Project. Created and managed a MySQL database for a sports academy, enabling streamlined athlete progress tracking and data-driven decision-making by coaches and administrators. Developed and executed complex SQL queries to extract meaningful insights.

Detecting and Recognizing Marine Animals Using Advanced Deep Learning Models. Researched and applied advanced deep learning models (YOLOV5x6, YoloV8, Faster R-CNN, SSD) for detecting and recognizing marine animals in underwater environments. Evaluated the models on a comprehensive image dataset of marine ecosystems, employing metrics such as precision, recall, and F1-score.

CERTIFICATIONS

- Programming Essentials in Python Cisco Networking Academy OpenEDG Python Institute (Jun 2023)
- Artificial Intelligence with Machine Learning Pregrad (Aug 2023 Oct 2023)
- HTML and CSS in depth Meta Coursera (Nov 2022)