BHAVANA A N

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Profile

Entry-level Computer Applications graduate seeking a challenging opportunity to launch a professional career, with a positive attitude, strong work ethic, and a passion for learning and contributing effectively to organizational success.

INTERNSHIP WORK EXPERIENCE

Dotch Endeavours

Python [AI/ML]   25.11.2024 - 04.01.2025

- Completed a 6-week offline internship in Python (AI/ML) at Dotch Endeavours Pvt. Ltd (InternLeap), gaining hands-on experience in Python programming, machine learning fundamentals, and real-world problem solving.

EDUCATION

Visvesvaraya Technological University, Mysuru

Master of Computer Applications - 8.61   Feb 2024 - Dec 2025

Mandya University, Mandya

Bachelor of Computer Applications - 7.31   Aug 2020 - Aug 2023

PROJECTS

Fish Freshness Identification using Machine Learning

- Developed a CNN-based machine learning model for detecting fish freshness using image processing. Automated quality control to reduce waste and enhance efficiency in seafood processing.

Thermal Overload for Transformers

- Simulated thermal overload conditions in power transformers using modeling techniques. Enhanced transformer protection and preventive maintenance reliability.

Elevate Learning Center

- Provided academic tutoring and developed customized lesson plans to improve student performance. Designed interactive learning activities promoting engagement and concept understanding.

Enhancing Cybersecurity with Deep Learning-Based Phishing Detection

- Built a deep learning model to detect phishing websites and emails using URL, text, and metadata features. Achieved high accuracy in phishing detection, reducing response time and improving cybersecurity defense.

Student Management System

- Student Management System is an application used to manage student, course, and enrollment records efficiently using a database.It reduces manual work and allows quick operations like adding, updating, searching, and deleting student information.

SKILLS

Techical skills
- Python
- Javascript
- Web Development: HTML, CSS
- Database: MySQL
- IoT Tools: Arduino, ESP8266, Blynk, Sensors
- Software & Tools: Anaconda, GitHub

Soft Skills
- Quick Learner
- Leadership Quality
- Problem Solving

CERTIFICATE

Software Testing

Cloud Computing

Programming in Python

Cyber Security Analyst (Job Simulation)

Python Full Stack Developer

LANGUAGE

English Fluent
Kannada Native