ANUSHREE M

\(+91 9743892312

<u>anumahesh2701@gmail.com</u>

in Anushree M

OBJECTIVE

As a motivated and aspiring software developer, I am seeking a challenging position where I can leverage my diverse programming skills and problem-solving abilities. My goal is to contribute to innovative projects and continuously enhance my technical expertise in a dynamic and growth-oriented environment.

EDUCATION

Bachelor of Information Science, Maharaja Institute of Technology Mysore, Mandya 2021 - 2025

CGPA: 9.42/10

PUC(PCMB), Gopalaswamy PU college, Mysuru 2019 - 2021

Percentage: 90.16

X (Karnataka State), Carmel English School Nanjangudu 2018 - 2019

Percentage: 89.45

LANGUAGE PROFICIENCY

· English.

· Kannada.

SKILLS

Programming Languages C, Python, Java, SQL, R.

Frameworks/Libraries Django, Pandas, Apache Maven.

Tools and Technologies Vscode, git/GitHub, PyCharm, Flutter, Google Colab, Selenium.

Academic Coursework Data Structures and Algorithm, Operating Systems, CN, OOPS, DBMS.

EXPERIENCE

Intern / RunShaw Technologies Pvt.Ltd

Oct 2023 - Nov 2023

- Developed a cross-platform mobile app using Flutter with real-time data fetching and user authentication. Gained hands-on experience with Flutter's widgets, state management, and other core functionalities.
- Used Technologies Flutter, Dart, Git, VS Code.

PROJECTS

Blood Bank Management System: Developed a Blood Bank Management is a browser-based system that is designed to store, process, retrieve and evaluate blood related information. Built with PHP and MySQL, Implemented CRUD operation and Used Triggers, Assertion and Procedure.

Yoga Pose Classification: The Dataset is divided 5 sub folders in each directory corresponding to the 5 classes of yoga poses. There are many yoga poses but the very well-known ones are the downward dog pose, goddess pose, tree pose, plank pose and the warrior. These are the 5 poses which are taken in this project for classification. Libraries like NumPy, Pandas, Matplotlib, Seaborn, TensorFlow, Keras were used in this project.

Ecommerce website (Bookstore): Developed a fully functional e-commerce platform for a bookstore, enabling users to browse, search, and purchase books online with an intuitive user interface and secure payment gateway integration. Implemented secure login, registration, and password reset functionality using Django's authentication system. Designed and implemented Django models, views, URLs, template, forms.

Software Testing on Allbirds website using Selenium tool: Developed and executed automated test scripts to validate the functionality, usability, and performance of the Allbirds e-commerce website, ensuring a seamless user experience. Created robust test scripts for critical user flows such as product search, filtering, adding items to the cart, and completing the checkout process. Used XPath and CSS Selectors to identify dynamic web elements efficiently.

Kannada Sign Language Recognition using Machine Learning: Designed a machine learning-based system for real-time recognition of Kannada Sign Language. Built a custom dataset of static and dynamic gestures using MediaPipe for feature extraction. Implemented MobileNetV2 and 3D CNN models, achieving 99.7% letter and 85% word accuracy. Work published in an international multidisciplinary research journal.

CERTIFICATIONS

- AWS cloud practitioners' essentials Coursera
- · Introduction to Data Science Simplifearn | SkillUp
- · Placement Preparation Internshala
- · Python Project for Beginners Great Learning
- · Cloud Computing NPTEL (Swayam)
- · OJT Certificate for the course Al-Devops Engineer Rooman Technologies

EXTRA-CURRICULAR ACTIVITES

- Member of IEEE, Maharaja Institute of Technology Mysore where I participated in an event called THINK-BLINK held on 4th December 2022-23.
- · Cleared the NPTEL exam on cloud computing with a score of 85%.
- Regularly solve medium-level coding problems on LeetCode to enhance problem-solving skills and deepen
 understanding of algorithms and data structures. This practice has strengthened my ability to write efficient and
 optimized code.
- I had participated in the Laya Vinyasa workshop on Taala held at Gurudev Academy of Fine Arts where had an experience of delving deeper into rhythm and utilized the opportunity of serving god through Bharatanatyam over 70 programs.
- Completed Pre-Vidwat Examination in Bharatanatyam Karnataka State Dr. Gangubai Hangal Music and Performing Arts University

HOBBIES

- Video Editing.
- · Dancing (Classical Dance).
- · Yoga.