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Hassan, Karnataka

EDUCATION

Malnad College of Engineering, Hassan

2021 - 2025

B.E - Computer Science and Engineering - CGPA - 7.58

 $Hassan,\ Karnataka$

COURSEWORK / SKILLS

- AWS - Python - Lead Management

- MySQL - Salesforce Mountaineer

PROJECTS

Lead Management System | (AWS Configuration, Salesforce, Python)

2025

- * Developed a cloud-integrated Lead Management System during internship to streamline client acquisition and automate lead tracking.
- * Utilized Salesforce for lead creation and management, and integrated AWS services for intake form processing and secure data storage.
- * Role: Implemented lead workflows in Salesforce, configured AWS components for data handling, and ensured seamless platform integration.

Knee Osteoarthritis Detection and Severity Classification | (Pretrained-Models, Python, Datasets)2025

- * Worked on development of a machine learning based solution for Knee Osteoarthritis.
- * We have used pretrained models like Xception, Inception Resnet v2, ResNet-50 Dataset named Knee Osteoarthritis Dataset with Severity Grading to arrive at an efficient model and it is expected to be deployed soon by development of web application using python.

Aptitude Driven Career Application | (Fullstack, SQL, Python)

2023-2024

This application helps users to get trained on aptitude questions for placement opportunities. It features:

- * Frontend built with HTML and CSS for a user-friendly interface. Backend developed using Python to handle application logic and data processing. SQLite used for database management to store user profiles and career information.
- * Role: Designed and implemented the application's user interface and integrated backend functionalities.

EXPERIENCE

CosmoDrift Private Limited

AI Cloud Engineer Intern

- Developed a Lead Management System using tools like Python, AWS, MySQL, and Flask to streamline client acquisition and automate lead tracking in cloud environments.
- Gained hands-on experience in cloud deployment, database integration, and REST API development while collaborating in an agile project workflow.

TECHNICAL SKILLS

Languages: Python, C

AI/ML Tools Libraries: NumPy, Pandas Developer Tools: VS Code, PyCharm,IDLE

Version Control: Git, GitHub

PROFESSIONAL CERTIFICATIONS

- [1] Designing Robust Cloud Solutions with AWS Edureka (in association with PwC Academy).
- [2] Python Professional Edureka (Grade: A), issued on March 27, 2025 (Credential ID: 5U858Y16).
- [1] Certified AI Associate Salesforce (Credential ID: 5547905).