GANESHA RAM G

📞 +91-9489276180 . ✉ganesharamgopal62@gmail.com . 🌐ganesha62.github.io . 🔗ganesharam2003 . 🎧ganesha62

📍 New No.12, Karnan Street, Mogappair West, Chennai- 600037

CAREER OBJECTIVE

Computer Science graduate passionate about Data Science and Web Development. Highly-capable leader, having led multiple projects to completion. Proficient in a range of modern technologies including Python, ReactJS and C++.

WORK EXPERIENCE

WEB DEVELOPMENT INTERN, HEPTRE TECHWORKS PVT. LTD   NOV-DEC 2023
Completed internship as a Web Developer, worked on creating a full stack application that performs web scraping using React JS and Firebase

SOFTWARE DEVELOPMENT INTERN, ONEHOST PVT. LTD   JUN- JUL 2023
Completed internship as a Software Developer, worked on creating web applications using Django

MACHINE LEARNING INTERN, KNOWLEDGE SOLUTIONS INDIA   SEP-NOV 2022
Interned as a Machine learning Developer, worked on Data prediction process using ML, and worked on Machine Learning with AI using Python

EDUCATION

B.E. IN COMPUTER SCIENCE AND ENGINEERING WITH DATA SCIENCE HONORS   NOV 2021- PRESENT
Velammal Engineering College, Chennai
CGPA: **9.56** (Upto 5th Semester)

HSC   2020
Vikas Vidyalaya, Tirupur
Percentage: **91.16%**

TECHNICAL SKILLS

LANGUAGES:	C/C++, Java, Python
LIBRARIES/ FRAMEWORK:	React JS, Express JS, Node JS
WEB DEV TOOLS:	VSCode, Git, GitHub
APP DEV TOOLS:	Android Studio
PLATFORM:	AWS
DATABASES:	Firebase, MongoDB
AI MODELS:	OpenAI, Llama GGML

LANGUAGES

ENGLISH (Professional)

TAMIL (Native)

TELUGU (Native)

GERMAN (Elementary)

PROJECTS

LIFELINK- A LLAMA GGML MEDICAL ASSISTANT   **FEB-MAR 2024**
A healthcare assistant that uses LLAMA GGML AI model to respond to medical queries

CHRONIC DISEASE PREDICTION USING MACHINE LEARNING   **MAY- JUN 2023**
A website where you can predict Heart, Kidney, and Lung prediction using Machine Learning algorithms

HOSPITAL MANAGEMENT ANDROID APPLICATION   **JUN 2023**
A healthcare Android application made using Java and Android Studio

MULTIPLE CALCULATORS   **SEP-OCT 2022**
A DJANGO-based website where you can use multiple advanced calculators on the same website

CERTIFICATIONS

- PROGRAMMING, DATA STRUCTURES AND ALGORITHMS USING PYTHON- NPTEL, SCORED 72%
- DATA SCIENCE FOR ENGINEERS- NPTEL, SCORED 68%
- GOOGLE DATA ANALYTICS- COURSERA
- GOOGLE CLOUD COMPUTING FOUNDATIONS- GOOGLE
- MERN STACK DEVELOPMENT COURSE
- INTRODUCTION TO JAVA- UDEMY

PAPER/ ARTICLES PUBLISHED

- **KNOWLEDGE, DETECTION AND REPORTING OF ABUSE USING DEEP LEARNING TECHNOLOGIES**   **NCACT'23**
- **MACHINE LEARNING- ASSISTED FOOD QUALITY INDEX DETERMINATION FOR HEALTHCARE**   **ICCI' 23**

LEADERSHIP AND EXTRA-CURRICULAR ACTIVITIES

- Served as the PRESIDENT of the department Coder's club, organized various Codeathons and Weekly Coding Challenges
- Served as the CHAIR of the Association of Computing Machinery (ACM), organized various workshops and events
- Served as the PROJECT LEAD for multiple projects
- Won the Codeathon 2022 at Velammal Engineering College
- Won 2nd Prize on Code Talentia' 23 at Velammal Engineering College
- Participated in various events such as Technovent'22, Techrelay'22, Hackerz'23, Ozmenta'23