## LIKHITH KUMAR V

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# **PROFILE SUMMARY**

Being a recent graduate in computer science engineering with a strong understanding of programming languages, excited to apply these skills and knowledge to tackle challenging problems in a professional setting

# **SKILLS SUMMARY**

#### **PYTHON**

- ➤ Proficient in Python Programming: Excellent in programming with a strong grasp of conditional and looping statements, data types, recursion, and their methods.
- ➤ Object-Oriented Programming Expertise: Very good knowledge of OOPS concepts, and functional programming techniques like lambda, map, and filter
- Exceptional Data Handling Skills: Proficient in handling files, exceptions, and data management using SQLite 3 module.
- Advanced Python Concepts: Well-versed in advanced concepts like decorators, demonstrating a comprehensive understanding of Python programming.

### **SQL**

- > Solid understanding of RDBMS concepts like Tables, Constraints, Normalization etc.
- > Expertise in SQL Commands and Strong proficiency in utilizing DQL, DDL, DML, TCL, DCL Commands. Strong knowledge on Joins
- ➤ Good knowledge on Subquery and Corelated subquery
- ➤ Good knowledge on writing Queries

#### **WEB TECHNOLOGY**

- ➤ Good understanding of HTML structure, CSS styling, and JavaScript for creating interactive web pages.
- > Skilled in using layout techniques like Flexbox and Grid for responsive designs.
- ➤ Knowledgeable in JavaScript DOM manipulation and event handling to add interactivity to web content

TOOLS: Excel, Power point, Oracle SQL,

FRAMEWORKS: Django

PLATFORMS: Visual Studio code, Android Studio

# **COURSE**

➤ Completed Python Full Stack Development in PYSIDERS Rajajinagar

## **INTERNSHIP**

## AI Large Language Models and Prompt Engineering | Analogica Software Development Pvt. Ltd.

- During my internship in Artificial Intelligence (AI), I focused on large language models and prompt engineering.
- > This role allowed me to explore how AI models understand and generate human language.
- > I learned to optimize prompts to get more accurate and useful responses from AI systems.
- Working with these technologies deepened my knowledge of natural language processing

#### **PROJECT**

### Music Player App | Android studio

> Created an android music player application with playback controls, dynamic track selection, media playback functionality.

# 3D Car Racing Visualization | C Programming

➤ Using OpenGL libraries in C, created a car moving in a track and added different camera control perspectives.

# **Vitamin Deficiency Detection (Final year project)**

- ➤ Developing a user-friendly mobile application capable of detecting vitamin deficiencies based on captured images of nails using Convolutional Neural Networks (CNN).
- > Successfully integrated Convolutional Neural Networks (CNN) to analyze captured images, enabling users to monitor their nail health from home.
- ➤ Committed to continuous improvement by refining the model, expanding the dataset with diverse, high-quality images, and exploring advanced algorithms for enhanced accuracy and usability.

## **EDUCATION**

▶ BE -Computer Science and Engineering
 SJM Institute of Technology – Chitradurga (7.46 CGPA)

Pre – University
Siddaganga Boys PU College Tumkur (69%)

➤ Matriculation School March 2020 Sri Tiruchi Mahaswammy Rural High School Mallurahalli Chitradurga (81.76%)

## **INTERESTS**

- ➤ Playing Cricket & Kabaddi
- ➤ Watching Motion Pictures and Travelling

#### **DECLARATION**

I hereby declare that the above information furnished is true to the best of my knowledge and belief.

PLACE: NAME: LIKHI TH KUMAR V