

LAKSHMI KANTHA T M

ABOUT ME

Currently pursuing an MCA (Master of Computer Applications) degree with a focus in Computer Science, I have a strong foundation in programming, data structures, and algorithms. Eager to secure an entry-level software development position to apply and further develop my skills for practical problem- solving.

EDUCATION

Government First Grade College-Vijaynagar
Bachelor of Computer Application-80%
2019 – 2022

Rajarajeshwari College of Engineering,
Bangalore
Master Of Computer Application
2022 – PRESENT

SKILLS

- Meticulous
- Collaborative
- Articulate
- Efficient

TECH SKILLS

- Java
- Python
- JavaScript [Basics]
- HTML,CSS
- MySQL
- React JS(Beginner)

CERTIFICATIONS

- Programming in Java - NPTEL
- Python for everybody - Coursera
- Front-End Development- Meta
- Python for beginners - Infosys
- Python with Django - IGSS

IDE

- IntelliJ IDE, Eclipse
- Visual Studio Code
- Jupiter Notebook, Pycharm

LANGUAGES

- Kannada
- Hindi
- English
- Tamil
- Telugu

HOBBIES

- Sports(Cricket)
- Coding
- Photography
- Traveling

EXPERIENCE

Accountant Assistant
Khushi Biotech Private Limited
[20-11-2022] - [20-02-2023 (3 months duration)]

ACHIEVEMENTS

- **1232nd** in GOOGLE CODEJAM 2023
- **1st** in Debugging conducted by RRCE
- Project "CityCultivator" was selected by KSCST.
- Won **2nd** Prize in National Level IoT Expo conducted by RRCE.

EXTRA CURRICULAR

- **Team Leader of Coding club RRCE**
- **Industry visit coordinator, MCA**

PROJECTS

1.Online Book Store using Java Full stack

The Online Book Store is a full-stack project integrating Java middleware, PHPMyAdmin database, and HTML, CSS, and Bootstrap frontend. Java ensures robust backend functionality, PHPMyAdmin manages data efficiently, and HTML, CSS, and Bootstrap create an intuitive user interface. Users can seamlessly browse, search, and purchase books through this modern web application, embodying best practices in online shopping platforms.

2. University Voting System using Django

The University Voting System using Django is a web application designed to streamline and secure the electoral process within academic institutions. Leveraging Django's robust framework, the system ensures efficient management of voter registration, candidate information, and ballot casting. It provides a user-friendly interface for students and staff to participate in elections, ensuring transparency and accuracy.This digital approach simplifies election logistics and enhances overall participation and trust in university elections.

3. IoT-Based Smart Cattle System [2024]

Incorporating fire and Water Level sensors to detect potential hazards in the cattle environment, ensuring timely intervention to prevent accidents and ensure animal safety. Implementing GPS tracking functionality to monitor cattle location and movement, enabling farmers to track grazing patterns and prevent loss or theft.