

Updated Resume

Original Resume:

MAHALAKSHMI.K

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SUMMARY

Highly motivated and dedicated computer science student proficient in Python, web development, and AI/ML. Eager to contribute and enhance my skills through a challenging internship and impactful projects that offer hands-on experience in building intelligent and innovative software solutions.

EDUCATION

B.S. ABDUR RAHMAN CRESCENT
INSTITUTE OF SCIENCE & TECHNOLOGY

Vandalur, Chennai- 600048.

B.TECH COMPUTER SCIENCE

2022-2026

CGPA : 9.79

SRI VISHWA VIDYALAYA
MATRICULATION HIGHER SECONDARY
SCHOOL

Vandalur, Chennai- 600048.

HSC : 92.66

SSLC : 89.6

ACADEMIC ACHIEVEMENTS

Maintained an exceptional GPA of 9.79 throughout the B.tech Computer Science program, demonstrating consistent academic excellence and dedication to learning.

TECHNICAL SKILLS

1.Programming Languages : C, C++, Python,

Java

2.Web Developing Languages : JavaScript,

HTML

3.Database Technologies : SQL

4.AI/ML: Machine Learning, Deep Learning,

Flask, FastAPI

SOFT SKILLS

1.Problem Solving – Efficient issue resolution

2.Logical Reasoning – Clear, structured

thinking

3.Communication – Effective idea sharing

4.Teamwork – Collaborative mindset

5.Leadership – Confident project guidance

CERTIFICATES

Find my certificates

LANGUAGES

Tamil

English

Hindi (Basic)

EXPERIENCE

RUDHRA INFO SOLUTION – AI/ML INTERN

OFFLINE | JUNE 2024

DISEASE CLASSIFICATION SYSTEM

Built a machine learning model using Python to classify diseases based on symptom inputs.

Deployed the model using Flask and FastAPI, enabling real-time predictions through a web interface.

Gained practical experience in model training, testing, and integrating ML systems into usable applications.

TECHNOHACKS – WEB DEVELOPMENT INTERN

ONLINE | JULY 2024

PORTFOLIO, CALCULATOR, AND LANDING PAGE

Created a personal portfolio, interactive calculator, and a modern landing page with a focus on UI/UX design and cross-device compatibility.

Applied best practices in web development including clean code structure, user-centric layout, and performance optimization.

PROJECTS

1. ONLINE BUS TICKET BOOKING APP

Developed a dynamic full-stack bus ticket booking system using PHP, HTML, CSS, JavaScript, and MySQL.

Enabled real-time seat selection, booking confirmation, and efficient backend processing for seamless user experience.

2. E-COMMERCE WEBSITE

Built an online shopping platform using PHP and MySQL with features like product catalog, cart, checkout, and order booking.

Integrated database for inventory management, user authentication, and payment processing to ensure secure and seamless transactions.

3. WEATHER FORECAST APP

Designed a dynamic web application using HTML, CSS, and JavaScript to display real-time weather updates.

Integrated with a third-party Weather API to fetch data based on user-input city and display temperature, humidity, and conditions.

Matched Keywords (from JD):

flask, python, sql

Suggested Keywords to Include:

python, sql, flask, pytorch, tensorflow, nlp, pandas, numpy, keras, scikit-learn, docker