



DEEPALAKSHMI D

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PROFILE

Results-oriented and highly motivated engineering student with a proven record of accomplishment of academic excellence and a passion for innovation. Demonstrated ability to tackle complex challenges through analytical thinking and creative problem-solving skills. I am seeking a role in a company where I can contribute my ideas and be mentored towards a successful career.

ACADEMIC HISTORY

BACHELOR OF TECHNOLOGY, IT (FINAL YEAR)

R.M.K Engineering College, Kavaraipettai, Thiruvallur
Aggregate - **9.03 CGPA** 2021 - 2025

HIGHER SECONDARY

Sri Vijay Vidhyalaya Matriculation School, Dharmapuri
Aggregate - **94.56%** 2020 - 2021
Awarded **"The Best Outgoing Student"** batch (2020- 2021)

SSLC

Sri Vijay Vidhyalaya Matriculation School, Dharmapuri
Aggregate - **96.20%** 2018 - 2019

CERTIFICATIONS

Introduction to Internet of Things – **NPTEL (2024)**
Data Base Management System (DBMS)- **NPTEL (2023)**
Software Testing – **NPTEL (2023)**
Enhancing Soft Skills and Personality through - **NPTEL (2022)**-
Introduction to Python – **INFOSYS (2022)**
AI for Everyone – Master the Basics-**edX (2022)**
Telecom Industry Transformation -**INFOSYS (2022)**

PROJECTS

BIRD DETECTION ON TRANSMISSION LINE:

Detecting Bird using Deep Learning using Convolution Neural Network to prevent electrical faults and protect wildlife on transmission lines.

BLOOD DONOR :

It creates a systematic approach to create a strong message signal between admin , Donor and Recipient by connecting various blood labs using.

SKILLS

Technical

Python – Intermediate
C Programming – Beginner
Java(OOPS) – Beginner
HTML,CSS -Beginner

Non -Technical

MS-Word - Experienced
PowerPoint Presentation - Experienced

INTERNSHIP,HACKATHON

VIRTUSA INTERNSHIP:

Built a Retro Café shop using Java and MYSQL

INTERNPE:

Web Development

HACKATHON

Selected for SIH internal Hackathon for problem statement "Self-identifying the mental health status and getting guidance for support" where we created a prototype

EXTRA CURRICULAR ACTIVITIES

-“Aryabhata National Level Mathematical Competition” -2022
-National Level- “Srinivasa Ramanujan Mathematical Competion”-2023
-**Presentation**-Attended oral and technical presentation with the paper entitled **“Crucial Role of Artificial Intelligence In Health Care” – December , 2021**

LANGUAGE

-English
-Tamil