# AKASTHIYA K B.TECH INFORMATION TECHNOLOGY

# **PROFILE**

A creative and critical thinking individual looking for a responsible role in a reputable organization. Eager to embark on a rewarding career journey where I can make meaningful contributions and continue to grow both personally and professionally.

#### **CONTACT**

akasthiyak@gmail.com

https://www.linkedin.com/in/akasthiya-k-743137226/

https://github.com/Akasthiya20/Akasthiya2 0

#### AREA OF INTEREST

- Data Structures
- DBMS
- Data Science
- Web Development

#### PROGRAMMING LANGUAGES

- C
- Java
- Python

### **SOFT SKILLS**

- Problem Solving
- Active Listening
- Ouick Learner

### **INTERNSHIP**

- Attended 15 days of internship at Nxtlogic Software Solutions in Coimbatore on June 2023.
- Certified for successfully completing a 4-week virtual internship at CodSoft, demonstrating proficiency through various tasks and projects on February 2024.

#### **EDUCATION**

• B.Tech - IT 2021-2025 CGPA: 9.3

Dr.Mahalingam College of Engineering and Technology

Pollachi

• HSC – State board 2020-2021 Percentage: 93.5 Vidya Nethrra Matriculation and Higher Secondary school Gomangalam Pudhur

SSLC – State board 2018-2019 Percentage: 95
 Vidya Nethrra Matriculation and Higher Secondary School
 Gomangalam Pudhur

# **PROJECTS**

E-Commerce responsive website 3 months
 Using html, css and javascript we have developed an responsive website which contains registration and login page.
 GitHub Link: https://github.com/Akasthiya20/e-commerce-frontend

To-Do List 2 months
 I have developed an To-Do List with manipulation features like creating, adding ,updating, searching and deleting the items in the list using React JS.

GitHub Link: https://github.com/Akasthiya20/To-Do-List

Fake News Detection using NLP 3 months
 This project aims to develop a fake news detection system using NLP techniques, focusing on labeled news articles classified as reliable or unreliable.

GitHub Link: https://github.com/Akasthiya20/FND-NLP

# CO CURRICULAR ACTIVITIES

- Secured 1st place among school level in SOF International Mathematics Olympiad exam conducted on February 2019 and selected for 2<sup>nd</sup> level.
- Secured Elite in NPTEL course Introduction to programming in C on April 2022.
- Secured Elite in NPTEL course Design and Implementation of Human-Computer Interface on October 2023.
- Secured Elite in NPTEL course Data Analytic using Python on April 2024.
- Got an Proficiency Award for securing 2<sup>nd</sup> rank during the Academic year 2021-2022.

#### **EXTRACURRICULAR ACTIVITIES**

- Certified in BEC preliminary conducted by Cambridge English on June 2022.
- Participated in Paper Presentation and won 3<sup>rd</sup> prize in code debugging context conduced at GCT in Coimbatore on March 2023.
- Certified for participating in a workshop of "Cross Platform Mobile Application Development using Flutter" on April 2024.
- Active problem solver in HackerRank where got an golden badge in java and in LeetCode solved more than 70 problems.