# 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/Akasthiya 20

#### AREA OF INTEREST

- Data Structures
- DBMS
- Web Development

### PROGRAMMING LANGUAGES

- C
- Java

### SOFT SKILLS

- Problem Solving
- Active Listening
- Quick Learner

### **HOBBIES**

- Drawing
- Solving problems in LeetCode
- Playing carrom

# **LANGUAGES**

- Tamil (Speak, Read, Write)
- English (Speak,Read,Write)
- Telugu (Speak)

### **INTERNSHIP**

 Attended 15 days of internship at Nxtlogic Software Solutions in Coimbatore on June 2023.

#### **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: <a href="https://github.com/Akasthiya20/e-commerce-frontend">https://github.com/Akasthiya20/e-commerce-frontend</a>
- Portfolio 2 weeks
   I have created my responsive portfolio using html,css and JavaScript.
   GitHub Link: https://github.com/Akasthiya20/Portfolio
- Anti-Sleep alarm for drivers using Node MCU 3 months
   This system will track the driver's eye movements using Eye blink
   Sensor and if the driver is feeling drowsy, then the system will trigger a warning message using a loud buzzer alert.

# 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.
- Got an Proficiency Award for securing 2<sup>nd</sup> rank during the Academic year 2021-2022.
- Certified for successfully completing a 4-week virtual internship at CodSoft, demonstrating proficiency through various tasks and projects on February 2024.

### **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.
- Participated in Smartathon'24 and developed an project of Event Management System at Dr.MCET an Intra College event organized by SRC on February 2024.
- Certified for participating in a workshop of "Cross Platform Mobile Application Development using Flutter" on April 2024.
- Active problem solver in HackerRank and got an golden badge in java.
- Certified an A+ grade in ILM'S English Today for communication English Skills on 2017.