

Vijitha Sakthivel K S

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I am seeking a challenging role in a reputable company to work with my technical expertise to help the company grow and strengthen my abilities by working with new things.

EDUCATION

B.Tech-IT

Dr.Mahalingam College of Engineering and Technology ,Pollachi

Oct 2021 - Present

CGPA: 8.54

HSC

Tagore Matric Higher Secondary School, Deviyakurichi

June 2018- Mar 2021

Passed with 94%

Projects

Accident Detection System(IOT)

An Auduino-based accident detection system employes sensors to instantly identify and respond to abrupt changes in motion,enhacing safety measures in various application.

Tool used :Arduino

Language used:

SpellGram

A python application(using tkinder) leveraging language processing libraires to correct spelling and grammatical errors in user-inputted text with real-time suggestion.

Tool used:Python idle

Language used: Python

FirebaseFlex :

FlutterShield Authentication A Flutter login page with Firebase authentication enables users to securely login by integrating Firebase services.This includes user-friendly features like email /password authentication, ensuring a seamless and protected login experience in the Flutter application.

Tool used: Android Studio

Language used: Dart

Industrial Exposure

NXT Logic Solutions:

- Attended as an internship trainee
- Duration: June 1, 2023 - June 15, 2023
- Learned about ASP.net functionalities.

Inker Robotics:

- Engaged as an active participant in an industrial visit,
- Duration: Feb 23,2023
- Gained valuable insights into Arduino programming, autonomous robotics, and virtual reality advancements

Technical Skills

- HTML
- CSS
- MySQL
- Python
- Java
- C
- Dart

Software tools known

- Visual Studio Code
- NetBeans
- MySQL
- Git

Soft Skills

- Adaptability
- Time Management
- Team work
- Patience

Languages

- Tamil
- English

Area Of Interest

- Backend developer
- Android app development

Extra Curricular Activities

- Vice president of fine arts club(doodlers).

Interests

- Music appreciation
- Movie reviewing
- Arts & Crafts

Certifications

- Completed NPTEL certifications for software testing.
- Completed C training certification offered by IIT Bombay.
- Completed Java Business Application certification offered by IIT Bombay.
- Completed Java certification offered by Infosys Springboard.

