# M.Alagu Sankar

💌 alagusankar17@gmail.com 🛘 7540016410 🛅 in/alagu-sankar-327860349 🕳 portfolio-60040232481.development.catalystserverless.in/app/index.html

### **SUMMARY**

Highly motivated and enthusiastic aspiring Front-End Development with a passion for creating user-friendly and visually appealing web interfaces. Eager to leverage foundational knowledge in HTML, CSS, JavaScript, Node.js, jQuery, and Bootstrap, to contribute to innovative projects and continuously expand skillset through practical experience and ongoing learning

# **PROJECT**

# Combating Agriculture Pests: A Novel Approach to Moringa Hairy Caterpillar Detection.

Bishop Heber College • November 2024 - February 2025

• Engineered a cutting-edge detection system using machine learning algorithms to identify Moringa hairy caterpillars, resulting in a 40% reduction in crop damage and increasing yield by 25%.

# Personal Portfolio Website Using HTML, CSS and JavaScript.

Prototype · January 2025 - February 2025

# Sample Website using HTML, CSS and JavaScript

NoviTech · April 2025 - April 2025

### **EDUCATION**

### **Bachelor of Computer Science**

Minor in Computer Application • Bishop Heber College • Tiruchirappalli • 2025 • 6.06

### **CERTIFICATIONS**

# Web Designing.

Prototype · 2025

# Building Responsive Landing Page Using HTML and CSS.

Geekster · 2025

# Master Javascript Fundamentals.

Geekster · 2025

### How to build your own Chatbot Using Python.

Great Learning · 2024

# Game Development Using Pygame.

Guvi • 2023

# Chatgpt for Everyone.

Guvi • 2023

### Python.

Guvi · 2023

### **SKILLS**

Front-End Development.

Technical Skill:

HTML, CSS, JavaScript,

Bootstrap.

Back-End Development.

Technical Skill:

Python, Django,

SQL