Bhagath U

Chennai | bhagathuma@gmail.com | +91 9487509386 | in Linkedin | Leetcode | ⌨ Github

Student

Energetic and motivated student with a passion for Emerging Technologies. Currently pursuing bachelor's in Computer Science Engineering at VIT Chennai. Strong academic background with a focus on Programming and Machine Learning. Well versed in programming languages,AI and Object oriented languages.

Seeking opportunities to apply my theoretical and practical knowledge in real-world and further develop my skill set. Enthusiastic about contributing to a team and eager to take on new challenges that foster professional growth.

Education

Vellore Institute of Technology , Bachelor's in Computer Science spl. Artificial Intelligence and Machine Learning	September 2022 - Present

- CGPA: 8.72/10.0

Akshara Vidyaashram , *Grade XII*	July 2020 - April -2022

- 86.6 %

Akshara Vidyaashram , *High School*	June 2015 - March -2020

- 88.8 %

Projects

Machine Learing

- Machine Learning project on **"Food Recommendation System for Restaurants"** (2024)
- Machine Vision project on "**Phishing URL classification**" using Support vector machine and random forrest (2024)

Deep Learning

- Deep Learning Project on "**Blood Cell Cancer Detection**" using DenseNET with DBSCAN (2024)
- Deep Learning project on **"Face Emotion Detection and Online Therapist"** Using NLP, Image Processing, Computer Vision (2025)
- Deep Learning project on "**Food Recommendation system**" using Neural Collaborative Filtering (2025)

Python and SQL

- Project named "**Expense Tracker**" which can manage personal Expense and gives monthly report (2024)
- Project named "**PyStore**" which can manage inventory, income, sales-info etc for businesses. (2021)

Certificates

Python and Data Visualization by Devtown

Career Essentials in Software Development by Microsoft and LinkedIn

OpenCV Bootcamp by OpenCV

Languages & Softwares

Languages: Python, C, C++, Java, SQL, JavaScript

Web Development: HTML, CSS, BootStrap, MongoDB, ExpressJS, ReactJS, NodeJS

Software: MySQL, SQL Plus, ProjectLibre, MongoDB Compass, Figma, Matlab

Languages

- English • Hindi • Tamil