ABHIPPSA SUBHADARSHINI

Bengaluru, Karnataka

EDUCATION

Alliance University

Sep 2022 - Jun 2026

B.Tech. in Computer Science and Engineering - CGPA - 8.0 (Artificial Intelligence and Machine Learning)

Bengaluru, India

(Artificial Intelligence and Machine Learning)

DAV public school(CLASS 12)

Jul 2021 - Apr 2022

Central Board of Secondary Education - Science - Percentage - 86.3%

NTPC.Kaniha

COURSEWORK / SKILLS

- Machine Learning
- Artificial Intelligence
- Web Development
- · Presentation skills

PROJECT

- 1. Emotion Recognition with Machine Learning | Python, OpenCV, Keras, Deep Learning | Feb 2022
- Developed an emotion detection system using a deep learning model trained on facial expressions.
- Integrated OpenCV for real-time face detection and classification.
- Built a user-friendly interface with webcam support to detect seven emotions in real time.
- Live site here
- 2. AI Resume Analyzer | Python, NLP, Streamlit, MySQL, GitHub, pyresparser, Keras | March 2025
- Built an AI-powered resume analyzer that parses uploaded PDFs using NLP (pyresparser).
- Extracts skills, recommends relevant courses (YouTube), and scores resumes.
- Integrated MySQL for storing user data and provided both user and admin views.
- Live site here
- 3. NLP based sentiment analyser | Jan 2025
- Trains and evaluates Multinomial Naive Bayes and Random Forest models for text sentiment classification.
- Provides functions to predict sentiment for new text inputs using the trained models.
- Live site here

TECHNICAL SKILLS

Languages: Python, C, C++, MySQL

Developer Tools: Ubuntu, Jupyter Notebook, Visual Studio Code

Technologies/Frameworks: Github, OpenCV, NumPy, Pandas, Matplotlib, Seaborn, SciPy, Scikit-learn,

Beautiful Soup, Keras, Roboflow, Agile, Scrum

EXTRACURRICULAR

UNSTOP

Participated in Flipkart Runnaway, Heromoto

. CARRER DEVELOPMENT AND PLANNING

Participated in Techathon(Alliance One 2.0) got selected to second round with four group members.

Built a full-stack E-Learning platform(Integrated AI)

CERTIFICATIONS

- Natural Language Processing using Standford CoreNLP| <u>Infosys SpringBoard</u>
- Agile Development and Scrum Coursera
- Generative AI with Large Language Models Coursera
- Front-End Development|Coursera
- Machine Learning with python IBM