KARUNYA M ADEKAR

📍 BENGALURU, INDIA

PROFILE

Motivated and organized Computer Science Engineering student from Bangalore. Proficient in Python, HTML, CSS, and MySQL, with strategic problem-solving skills and exceptional communication skills. Passionate about building scalable applications and leveraging data to solve real-world problems. Seeking an entry-level role in software development or analytics where I can contribute technical and analytical skills while continuously learning and growing.

CONTACT

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ACHIEVEMENTS AND INTERESTS

- Carnatic Music Junior Exam [84%]
- Music
- Art and crafts
- Diary writing
- Cooking

EDUCATION

MTECH [2025 - PRESENT]
DATA SCIENCE
JSS ACADEMY OF TECHNICAL EDUCATION

BE [2021-25]
COMPUTER SCIENCE ENGINEERING
RAJARAJESWARI COLLEGE OF ENGINEERING
[CGPA- 8.8]

II PUC [2020-21]
MAHESH PU COLLEGE
[95%]

CLASS 10 [2018-19]
VSS INTERNATIONAL PUBLIC SCHOOL
[CBSE BOARD - 87.4%]

TECHNICAL SKILLS

- Programming Languages: Python, C And Java Programming Basics
- DBMS [SQL]
- Web technologies: HTML, CSS
- Tools: Microsoft Office, Visual Studio code, PyCharm

SOFT SKILLS

- Leadership and teamwork
- Adaptability
- Conflict reasoning
- Communication
- Time management
- Problem solving

CERTIFICATIONS

- Infosys | Springboard [Course Completion Certificate on Basics of Python]

- Tech Fortune [Certificate of Completing a Workshop on Java and Data Structures]

- Enthu Technology Solutions [Certificate of Completing Internship Training on IIoT Using LoRaWAN Technology]

- Google For Developers [Completion Badge of Introduction To SQL]

- VTU [Course Completion for BE Honors]

LANGUAGES

- English
- Kannada
- Hindi
- Marathi

ACADEMIC PROJECTS

- HEART DISEASE PREDICTION USING MACHINE LEARNING ALGORITHMS
  Implemented using Python, Pandas, Scikit-learn. In this project, we mainly focus on the prediction of heart disease. A set of heart disease data containing various parameters of the tests conducted along with their results are fed to various ML algorithms like SVM-PCA, SVM, Random Forest for training. Then the pre-trained models are used for the prediction of new input data of new patients.

- REAL TIME CHAT APPLICATION
  This project aims to create a secure and efficient chat application that enables users to communicate instantly and schedule messages for future delivery. The scheduled messaging feature allows users to set reminders, send announcements, and automate communication workflows, improving productivity and convenience.

- ONLINE TOURISM MANAGEMENT SYSTEM
  This project aims to create a comprehensive web-based platform that caters the needs of travelers by providing them with one stop solution for planning, booking and experiencing their trips.

INTERNSHIP

KNOWX INNOVATIONS PVT. LTD. [FEB 2025- 15th MAY 2025]

Job Role: Full Stack Web Developer Intern

- Built And Styled User Interfaces Using Html, CSS, And JavaScript.
- Wrote Backend Logic Using Python.
- Designed And Managed Databases Using MySQL.
- Worked on projects like heart disease prediction and real time chat application