ABHAY KARTHIK

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Bangalore,Karnataka

ABOUT ME

An AI/ML Engineering student who is dedicated and enthusiastic about machine learning theory and programming. Eager to contribute unique solutions to real-world problems by combining technical expertise with creative problem-solving abilities.

SKILLS

HTML5	React JS	MySQL
CSS3	NodeJS	Leadership
PYTHON	TailwindCSS	Communication
JAVASCRIPT	BOOTSTRAP	

EXPERIENCE

Crecientech Infosystem   **Nov 2022- Present**
Intern

I've learnt skills like HTML,CSS,Tailwind CSS,BootStrap,JS,NodeJs and React which helped me build my own website and several other mini projects.

Accomplishments:
- Developed user interfaces that were cross-browser and device compatible, ensuring a consistent user experience across platforms.
- Developed front-end architecture that improved scalability and performance of the website.
- Developed wireframes and prototypes that accurately reflected the desired user experience.

Ramiah Institute of Technology   **Sept 2022 - Oct2022**
Intra Institutional Internship

I've learnt Python and some ML concepts like linear regression and built a loan prediction system using Linear regression

Accomplishments:
- Created an end-to-end machine learning system that accurately predicts loan status with accuracy 80%.

EDUCATION

Ramiah Institute Of Technology   **Dec 2021- Aug 2025**

Btech -Artificial Inteligence And Machine Learning

I am currently in my 3rd year studying AI&ML.
Coursework:
- Introduction to Artificial Intelligence
- Machine Learning Fundamentals
- Data Structures and Algorithms
- Data Communication and Networking
- Linear Algebra

Sri Bhagawan Mahaveer Jain College   **July 2019- Aug 2021**

Science, Computer Science

I have completed my Pre-University at Sri Bhagawan Mahaveer Jain College . Over the course my core subjects were:Coursework

- Physics
- Chemistry
- Mathematics
- Computer Science

EXTRA-CURRICULAR ACTIVITIES

Rotract Harmony, Bangalore
Board Member
A dedicated and passionate board member of Rotract Harmony, I have actively contributed to driving positive change and fostering impactful initiatives in alignment with the organization's mission. With a deep commitment to Community Service .

National Service Scheme ,RIT
Member
A Dedicated NGO Member with passion for driving positive change. Experienced in collaborative project execution and community engagement.

PROJECTS

Personal Website
- I have created my own website using HTML,CSS,JS and Bootstrap.

PEACEIN UX Design
- Created an UX Design for a Mental Health App.

Resume
- I have created my resume with HTML,CSS ,JS and REACT.

Hospital Database
- I have created a hospital schema using MYSQL. Which consists of various relations and attributes.

Mental Health Prediction
- Created a mental Health Prediction system using NLP and Random forest Classifier.

Hindi MNIST Recognition
- I have completed a project on CNN using TensorFlow and Keras for Hindi Mnist digit recognition.

CERTIFICATION

Introduction to AI, Simplilearn
Data Science with Python,Simplilearn

HOBBIES

Biking
Currency Collection
Playing Sports
Traveling
Music
Trekking

LANGUAGES

English
Tamil
Hindi
Kannada