

Mohammed Kaif Mirza

Akurdi, Pune · +91 7304029821

[Email](#) [Github](#) [Linkedin](#)

I am an enthusiast machine learning developer, with proven ability to work harder and learn more, always up for new challenges. Seeking a position where I can apply my expertise in image processing and deep learning to develop algorithms for object detection and object recognition.

EXPERIENCE

10 APRIL, 2023 – 12 MAY, 2023

MACHINE LEARNING DEVELOPER, ACCURASCAN

Demonstrated a strong understanding of deep learning concepts and techniques, as well as the ability to apply them to real-world projects.

EDUCATION

AUG, 2023

B.E IN ARTIFICIAL INTELLIGENCE AND DATA SCIENCE, D.Y PATIL COLLEGE OF ENGINEERING, AKURDI.

I am currently studying in my final year. My aggregate score till last semester is 7.8 SGPA.

APRIL, 2020

HSC, ST. MARY JR. COLLEGE, MUMBRA.

12th Science with PCM: HSC score- 80%, MHT-CET score- 93%tile.

SKILLS

Languages: Python, C/C++, Javascript, SQL.

Technical skills: **AI/ML:** ML and DL algorithms, computer vision, Image recognition, Object detection. **Web development** - HTML, CSS, Javascript, Django, SQL.

Libraries and Frameworks: Numpy, Pandas, Matplotlib, TensorFlow, Keras, Scikit-learn.

Others: Exploratory Data Analysis, Data structures and algorithms.

Soft skills: Problem solving, Time management.

PERSONAL PROJECTS

WEATHER RECOGNITION.

Weather recognition is an Image classification project in which the pretrained VGG16 model is used and trained it with almost 7000 images containing different types of weather and gave up to 90% accuracy.

SIGN LANGUAGE DIGIT CLASSIFICATION.

Sign language digit classification is performed using the pretrained Mobile Net model. It gives almost 98% accuracy.

GROCERY-WEBSITE.

Grocery website is an e-commerce web app developed using Django framework, and frontend tools like HTML, CSS and JS.

PORTFOLIO WEBSITE.

It is my personal portfolio website developed by using HTML, CSS and JS. It contains information about me including my skills, my school and college background, personal projects and my contact information.

CERTIFICATIONS

20 MARCH, 2023

SUPERVISED MACHINE LEARNING COURSE, COURSERA

<https://www.coursera.org/account/accomplishments/certificate/LFM72MRFZ5M4>

6 AUGUST, 2022

CRASH COURSE ON PYTHON, COURSERA

<https://www.coursera.org/account/accomplishments/certificate/3GAGVX3YE84Y>

CO-CURRICULAR ACTIVITIES

- Actively participated in college annual cricket tournament in last 2 years.
- Secured first position twice in consecutive years in KHO-KHO competition in school.
- Secured second position in Two-legged race competition in school.

HOBBIES

- Reading books.
- Learning new technology.
- Playing cricket.