# **Akshat Jain**

# **Technical Skills:**

#### Skills:

Problem solving , Data structure, OOPS, DBMS, JDBC ,OBS

#### **Development:**

C, C++, Java, Python, R, Deep Learning, ML, NLP, AI, HTML, CSS, JavaScript, MySQL

# Training & Internships:

• Deep Learning Intern

#### **ROBOTRONIX INDIA**

(11 Months -present)

 Web development and designing internship (16 weeks)

#### BRIC international.lmt(online)

Java (Core+Advance) Training

#### **Programming World**

(8 Months Training + project work)

Human Resource Manager(6 weeks)

Padhhigh Lmt(online)

#### **Academics:**

## Medi-Caps University, Indore

(expected graduation April 2024)

**CGPA**: 8.57

B.Tech Computer Science student

#### Sunrise Intergarden School

**12th** (2019-20)- Percentage: 63

#### **Holy Rosary School**

**10th** (2017-18) -Percentage: 83

# Strengths:

Innovative thinking ,critical thinking ,problem solving ,time management ,leadership communication,designing

# **Projects:**

## **Handwriting Digit Recognition**

Developed Handwritten Digit Recognition project using ML/DL. Preprocessed MNIST dataset, trained CNN model, achieved high accuracy. Optimized performance, documented and presented results.

# **Drowsiness Detection system**

Researched and developed a Drowsiness Detection system for drivers at Robotronix India, employing computer vision and machine learning algorithms to enhance road safety and prevent accidents caused by driver fatigue.

## UniMedia Android Flutter App

recommends current events and educational news about within and between universities, including saved galleries.

# Medi-canteen Web App

IUniversity-only online food ordering system enables students to place orders and pay bills through the application.

#### Areas of interest:

Technological advancement and innovations for solving real life problems

Data analysis and Graphic designing

#### **Achievements:**

- Sub-Head of Drama In Medi-Caps Cultural club
- Hosted and managed Mega events of university and School
- Executive member of Management team of Coding Society