# **AKSHAT SACHAN**

## **Machine Learning Engineer / Software Developer**

**Phone:** +91 9328674769

Address: INDIA

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GitHub

CodeChef- 5 ★

Creative and people-oriented Computer Scientist with extensive project development and management experience. Advanced knowledge of the creation of ML models, Flutter Apps and programming languages relevant to the web.

#### TECHNICAL SKILLS

➤ Languages : C, C++, Python, HTML, CSS, Dart

Libraries: Pandas, Numpy, Matplotlib, Seaborn, BootStrap

Framework: Flutter, ReactJS, NodeJSDatabases: MongoDB, MySQL, FireStore

## **EXPERIENCE**

Jul 2021 - Aug 2021

#### TWOWAITS (Tathastu)

#### **Machine Learning Scholar**

Building ML Models and Learning Material

Exposure: Data Representation, EDA, ML Algorithms, Data Cleaning

**TATA GROUP**Jun 2021 - Aug 2021

### **Machine Learning Trainee**

Building and deploying Iris Model, Titanic model, Cancer Detection Model.

**Exposure :** Pandas, Numpy, Matplotlib, Flask, Seaborn, ML Algorithms

#### **AIVIREX INNOVATIONS LLP**

Jun 2021 - Jul 2021

#### **Full Stack Developer**

Building a responsive web-app 'Digi-Queue'.

Exposure : MongoDB, JavaScript, NodeJS, ReactJS, ExpressJS

### **EDUCATION** '

# SRM Institute Of Science & Technology, Chennai

Jun 2019 - Present

Bachelor of Technology ( CSE )

**CGPA: 9.5** 

## **PROJECTS**

Breast Cancer Detection (ML) <u>Link</u>

➤ Local-Vocal (MERN) Link

Firebase Authentication App (Flutter) <u>Link</u>

➤ MP-3 Player (Python) Link

Virtual Assistant ROBIE (Python) <u>Link</u>

On Air Drawing (Python) Link

3-D Car Graphics (C++) Link

Diabetes Checker (C++) <u>Link</u>

Invisible Man (Python) Link

➤ Notes Provider (C++) Link

- ML model detecting cancer

-WebApp allows posting image and reviews

- Authentication + Dynamic theming

- Tkinter music player GUI

- Alexa cloned Version.

- Detects the Hand and writes on the screen.

- Car with horn and light effects.

-Tells the level and type of Diabetes user is having.

-Hides the things of RED and BLUE color.

-Login Checker and Notes Provider