

# RAHUL PAL

## SKILLS

Python : Numpy · Pandas · Seaborn ·  
Matplotlib · OOPs

Web Development : Html · Css ·  
Bootstrap-5 · Javascript · Flask ·  
MySql

Data Analysis: · Data Cleaning ·  
Data Visualization

Supervised Machine Learning: ·  
Linear Regression ·  
Logistic Regression · Decision Tree ·  
Random Forest

UnSupervised Machine Learning: ·  
K-Means-Clustering

## LANGUAGES

English	Advanced	<div></div>
Hindi	Native	<div></div>

## Data Scientist

+91-7999427635 @ paalrahu2001@gmail.com  
https://www.linkedin.com/in/rahul-pal-350a78269/ Gwalior , India

## RESUME PROFILE

I am a highly motivated data scientist eager to apply my skills in real-world projects and expand my knowledge in the field.

## EDUCATION

Bachelor of Technology	2020 - Present
Rustam Ji Institute Of Technology	

## EXPERIENCE

Data Scientist Intern	09/2023 - Present
Kaniska InfoTech. Gwalior , India	
<ul style="list-style-type: none"><li>I am actively engaged in a real-world data science project, where I am continuously learning new skills and gaining practical experience</li></ul>	

## PROJECTS

FitHeart	08/2023
Gwalior, India	
<p>A Fully Responsive Web Application using Machine Learning. Which Predict the Hypertension Report and Stores the history of the users.</p> <ul style="list-style-type: none"><li>In this project, I applied Random Forest Classification, achieving a remarkable model accuracy of 97.4%. And then I implemented this model in my web application using Flask for web development</li></ul>	
Coffee Shop Organizer	09/2023
Gwalior, India	
<p>I've developed an AI model that utilizes the OpenAI API, Langchain, and agents.</p> <ul style="list-style-type: none"><li>In this project, I've integrated Langchain and OpenAI to develop a versatile model. This model is capable of suggesting cafe names and menu items, among other functionalities. Additionally, it's enriched with comprehensive knowledge of coffee history</li></ul>	
Air Quality Analysis	07/2023
Gwalior, India	
<p>I have compiled a comprehensive global air quality analysis report through data analysis.</p> <ul style="list-style-type: none"><li>In this project, I employed a substantial global air quality dataset, processed it efficiently using NumPy and Pandas, and applied modern techniques for in-depth analysis And Data Visualization Using Seaborn,Matplotlib.</li></ul>	

## TRAINING / COURSES

Data Science	Full Stack Development using Flask
Kaniska InfoTech , Gwalior	Kaniska InfoTech , Gwalior