



Randhir Gawai

Data Science Expert

Passionate and results-driven Data Science Solution Architect with over 3 years of experience in designing and delivering cutting-edge data-driven solutions. Proficient in programming languages, machine learning frameworks, and cloud technologies. Skilled in data engineering, problem-solving, and leadership, with a deep understanding of business processes and adaptability in a fast-paced environment.

✉ randhirgawai@yahoo.com

📍 Amravati, India

🐙 github.com/RandhirGawai

📞 8788061974

🌐 linkedin.com/in/randhir-gawai-36ba26250

WORK EXPERIENCE

Data Science Expert Learn and Build

03/2022 - Present

Jaipur

Achievements/Tasks

- Led the design and implementation of data science solutions to address complex business challenges, collaborating with cross-functional teams.
- Architected scalable, reliable, and high-performance data science solutions, optimizing data pipelines, algorithms, and model training processes.
- Evaluated emerging data science technologies, making recommendations for adoption to enhance solution efficiency.
- Collaborated with senior business analysts, using data visualization tools and Excel, to infer insights that improved student retention rates by 20%.
- Fostered a collaborative and communicative environment within the team, effectively conveying technical concepts to non-technical stakeholders.

Data Analyst Focus Educare Pvt. Ltd.

10/2017 - 02/2022

Amravati

Achievements/Tasks

- Managed and analyzed big data to build data-driven insights and high-impact data models.
- Developed a value chain for acquiring and evaluating data, resulting in actionable insights.
- Employed statistical methods, machine learning algorithms, and Python to analyze data and generate reports, resulting in a 15% increase in revenue.
- Collaborated with cross-functional teams to address data challenges.
- Improved student retention rates by 20% by compiling and deriving insights from data using Excel and data visualization tools.

EDUCATION

Bachelor of Engineering

Sipna College of Engineering and Technology

09/2014 - 09/2017

Amravati, 67 %

SKILLS

Python

Machine Learning

Neural Network

Statistical Methods

Data Preprocessing

SQL

EDA

NLP

Flask

Power Bi

AWS

TensorFlow

scikit-learn

Data Modeling

Analytical Skills

Data Integration

PERSONAL PROJECTS

Movie Recommendation System

- Utilize NLP techniques to process and analyze plot summaries from a dataset of 10,000 movies
- Achieve recommendation accuracy of over 90%, ensuring users receive relevant movie suggestions.
- Provide a practical, scalable, and real-world applicable solution for movie enthusiasts to discover new movies easily.

Dog Behavior Analysis

- The goal of this project is to use a Convolutional Neural Network (CNN) to analyze dog facial expressions (sad, happy, angry, relaxed) and accurately classify their emotions from input images with 90% accuracy.
- This can be used to provide insights into a dog's emotional state and aid in identifying any potential health or behavior issues.

Resume Analyzer

- Developed an advanced Resume Analyzer application utilizing Natural Language Processing (NLP), Flask, web scraping, and Amazon EC2
- Designed a dynamic scoring system that evaluates resumes based on a dataset of various company profiles and job descriptions.
- Leveraged NLP techniques to analyze the content of resumes, extracting relevant skills, experiences, and qualifications. Utilized web scraping to continuously update the company dataset, ensuring the most up-to-date matching.

CERTIFICATES

Introduction to Data Science Issued by Cisco (06/2023)

Data Analytics Essentials Issued by Cisco (06/2023)

Data Science Foundation by Great Learning (06/2023)