



# Jai Khatri

Data Scientist

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Embarking on an AI Odyssey: Navigating the boundless horizons of learning and growth in machine learning. (AI enthusiast MachineLearningJourney).

## EDUCATION

### Bachelor's In Computer Science

Namal University, Mianwali

10/2020 - 07/2024

Mianwali, Pakistan

#### Courses

- Object Oriented Programming
- Quantitative and Computational Thinking
- Machine Learning
- Databases Systems
- Data Structures and Algorithm
- Artificial Intelligence
- Data Analysis and visualization
- Project Management

## WORK EXPERIENCE

### Freelancing as a Data analyst

Fiverr

04/2022 - Present

Remote

#### Drone-Based Accident Location Detection

- Conducted groundbreaking research during BSCS studies, collaborating on AI Master's project.
- Successfully identified and analyzed vehicle emissions, utilizing drones and gas analysis to pinpoint accident locations. Culminated in a comprehensive report outlining innovative methodology and findings.

## ORGANIZATIONS

Voice of Namal (05/2022 - 11/2023)

Marketing Executive

Namal Society of Social Impact (05/2023 - 11/2023)

Head HR

## SKILLS

Machine Learning

AI

NLP

Python

TensorFlow

Spacy

Scit-Learn

## PERSONAL PROJECTS

Talent Acquisition With AI (11/2023 - 07/2024)

- The Recruitment Platform to match job seekers with suitable positions effectively.
- Streamlining hiring from employers and candidates by leveraging AI algorithms and machine learning models.

Vehicle Routing Problem using Genetic Algorithm (03/2024 - 04/2024)

- Developed efficient GA solution for VRP, minimizing costs.
- Utilized Python & optimization techniques for scalable VRP solver.

Stock Price Prediction using LSTM (10/2023 - 11/2023)

- Developed a versatile LSTM-based model capable of predicting stock prices across various timeframes.
- Implemented robust functionality enabling prediction for a diverse range of stocks, enhancing adaptability and utility.

## CERTIFICATES

Coding Competition from Hacker Rank (07/2022)

Creative Writing from Bahria College (11/2018)

## ACHIEVEMENTS

Fully-Funded Merit Scholarship (10/2020 - 07/2024)

## LANGUAGES

Urdu

Native or Bilingual Proficiency

English

Full Professional Proficiency

Sindhi

Native or Bilingual Proficiency

## INTERESTS

Foosball

Fitness

Travelling