

SUMMARY

Experience in building models that translate data points into business insights. Highly accurate at **collecting, analyzing, and interpreting** large datasets, developing **machine learning models, deep learning models**, and deploying the solutions on the cloud. Under the guidance of the company's professionals, I can contribute to the company's success using my extensive skills

KEY SKILLS

- Data Cleansing & Transformation
- Statistical & Data Analysis
- Feature Engineering, Implementation & Data Visualization
- Machine Learning
- Deep Learning • CNN
- Hadoop Ecosystem • Spark
- SQL/NoSQL
- Computer Vision
- Project Execution
- NLP/Transformer

TECHNICAL SKILLS

- **Programming Language:** Python, SQL, R
- **OS/TOOL/IDE:** Linux, MacOS, PyCharm, Jupyter, Anaconda, Cloudera

CERTIFICATIONS

- **Certified Deep Learning Professional** | iNeuron | Bangalore, India
- **Machine Learning Engineer:** Data Camp

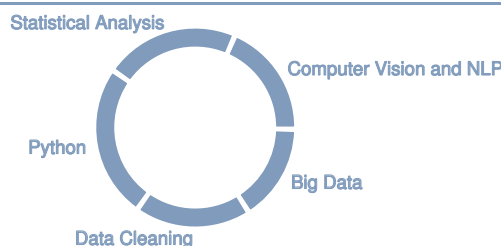
LANGUAGE/INTEREST

- English
- Hindi
- Traveling
- AI

CAREER SNAPSHOT



AREAS OF EXPERTISE



PROFESSIONAL EXPERIENCE

Junior Data Scientist

Apr '20 - Present
Bangalore, India

iNeuron.ai

The fastest AI education company which provides affordable data science education and AI solution for real world use cases.

Requirement Gathering & Translation

- Learn to **gather** data from various sources and **translate** it into use case to solve real-world problems.

Data Cleansing & Transformation

- Leveraged quantitative skills extensively to clean, transform & interpret raw data for providing data-driven **recommendations**.
- Extracted, processed, and analyzed large data to solve the most use cases.

Statistical & Data Analysis

- Performed statistical analysis to identify **internal performance patterns**.

Training & Implementation

- Worked on use cases using ML and DL algorithms like Regression, classification, clustering, CNN, RNN, Encoder-decoder
- Built various NLP and Object detection models. Also worked on **RASA Chatbot**.

PROJECTS

iNeuron Megatron Project

Automated skype work, where students get automatic replies based on user queries. We have created 183+ intent by which model gives suitable replies. It is trained on a transformer-based model.

Object Detection

I have created object detection projects like Fire detection, Mask detection, and Vehicle detection using TensorFlow models like Faster-RCNN, SDD, YOLOv5, and Detectron2.

Smart Banking System

Machine Learning-based use case in which we solve banking system's related processes like loan eligibility, Home credit, Fraud detection.

EDUCATION

Bachelor of Engineering in Information Technology

Jul '15 - May '19

RGPV UNIVERSITY

Bhopal

GPA: 3/4