

# Akash Kumar

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## EDUCATION

### IIT MADRAS

DIPLOMA IN APPDEV  
April 2024 | Madras, IN

### TULA'S INSTITUTE

BBA  
Nov 2021 | Dehradun, IN  
Major in statistics and finance  
Cum. GPA: 8.1 / 10.0

## LINKS

LinkedIn:// aakashkunwar  
Github:// Akashkunwar  
Medium:// @akashkunwar  
Website:// akashkunwar.me

## SKILLS

### PROGRAMMING

Python  
HTML/CSS  
Flask  
VueJs  
JavaScript  
Data Visualisation  
Machine Learning  
Web Scrapping  
Markdown  
Pandas  
SQL

### TOOLS

Power BI  
Lookers studio  
Metabase  
Airtable  
Seatable  
Advance Excel

### GENERAL

Video Editing  
Audio Editing

## LANGUAGES

Hindi (Fluent)  
English (Proficient)  
German (Beginner)

## ACHIEVEMENTS

- Under top 300 out of 32K (Programmers in Code-Kata)
- Runner up in Guvi Datathon
- 5th in IIT Madras Hackathon.

## EXPERIENCE

### ANAXEE DIGITAL RUNNERS | DATA ANALYST

Dec 2022 – Current | Indore

- As a data analyst, my primary responsibility is to analyze complex data sets using advanced analytical techniques to derive meaningful insights.
- Through my work, I have developed a strong proficiency in statistical analysis, data mining, and predictive modeling. I use these skills to identify patterns and trends that inform business decisions and drive organizational success.

### INEURON.AI | ML INTERN

Feb 2022 – June 2022 | Online

- Here, I create a machine learning model which can lead to detecting more than 91% of the fraudulent transaction.
- Here, for the first time I implemented imbalanced learning concepts in practice.

### SUDHA | FINANCIAL ANALYST INTERN

Nov 2020 - Jan 2021 | Patna, Bihar

- Maintained the records of all the expenses occurring in the company.
- Done a detailed financial analysis of the company and created a project showing future projections and how financial management can be improved.

## PROJECTS

### Link Clipper Extension | Edge | Chrome

Jan 2024 – Feb 2024 | Personal

- Developed and launched "Link Clipper" browser extension for efficient link clipping and management.
- Comprehensive solution for curating online content, ideal for research, inspiration collection, and bookmarking articles.

### CREDIT CARD FRAUD DETECTION | classification Problem

Feb 2022 – Apr 2022 | iNeuron.ai

- Trained a machine learning model which can lead to detecting more than **95.7% of fraudulent transactions**, by trying many ML algorithms and finding the best fit for it.
- In this project dataset is on Kaggle and I have done preprocessing from cleaning, and EDA to Imbalanced learning and then found which ML model gives the best score.

### COVID-19 CASES & VACCINATION | Data Visualisation

Mar 2022 – July 2022 | Self

- Here I am combining all the Covid-19 and Vaccination data worldwide and presenting it in a very elegant and detailed visualization and infographic.
- Here I have performed a lot of EDA and visualized data in a very detailed manner.

## CERTIFICATIONS

Coursera, Google

Jovian

Guvi, Google

Guvi, Google

IIT Madras

Coursera, University of London

IIT Kanpur, Microsoft, Tata Steel

Guvi, IIT Madras, Google

Machine Learning for Business Professionals  
Data Analysis with Python, Machine learning  
MongoDB, Python, Data Analysis, R, Power BI  
Data Visualisation, Data engineering and Big data  
Advanced Programming in Python  
Probability and Statistics: To p or not to p?  
Advance Excel  
Master Data Science Program