**A person wearing a tie

Description automatically generated with low confidence**

**Kumar Aditya**

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Github: <https://github.com/Kumar-Aditya-sinha>

A team player with strong statistical, analytical and research skills. Looking to obtain a Data Scientist position by utilizing prior data science experience.

**Core Competencies:**

* **Python , Sql, R**
* **Tableau , Power BI , Ms Excel**
* **AWS (Ec2, Redshift), Informatica Powercentre**
* **Machine Learning , Deep Learning**
* **Bagging, Boosting**
* **Naïve Bayes**
* **SVM**
* **Cluster Analysis**
* **PCA**

**Academic Qualification:**

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| --- | --- | --- | --- |
| S.NO | COURSE | INSTITUTION / UNIVERSITY | YEAR |
| 1. | B.Sc Physics | Vinoba Bhave University | 2014 |
| 2. | HSC (+2) | KRMMV Inter College | 2011 |
| 3. | SSC | BNS DAV ,CBSE | 2009 |

**ACADEMIC PROJECTS:**

* **Mushroom Data Prediction** -

Tool used- Python (Jupyter notebook) Accuracy-97%

Built End-to-End model for predicting Mushroom type default and identified the most

Critical factors which strongly indicate Mushroom type default.

* **SUV Data Prediction** -

Tool used - Python (Jupyter notebook) Accuracy: 68%

Built End-to-End model for predicting SUV purchasing default and identified the most

Critical factors which strongly indicate a purchase default.

* **Heart Disease Analytics** – (Academic Project)

Tool used: R Studio, Tableau Accuracy: 84%

Built End-to-End model for predicting heart disease default and identified the most

Critical factors which strongly indicate a disease default.

**WORK EXPERIENCE:**

**Company: Systech Solution Pvt. Ltd** (2021April-Present)

**Designation: Data Analyst**

**Roles and Responsibilities :**

* Collect data from sales, marketing, and finance departments to use in establishing organizational structure.
* Organize, extrapolate, and disseminate data across departments to be used for drawing conclusions about the success of current methods.
* Present detailed reports about the meaning of gathered data to members of management and help them identify scenarios utilizing modifications in the data.

**Company: RD Roadways** (2015July–2017 Sept)

**Designation: Supervisor- cum-clerk**

**Roles and Responsibilities :**

* Provided quality clerical support through data entry, document

management, email correspondence and overseeing operation of

office equipment

* Kept physical files and digitized records organized for easy updating

and retrieval by authorized team members.

**Designation: Freelancer (Tutor)**

**Company: Anandam Tutorials** (2017Dec – 2021Present)

**CERTIFICATIONS :**

1. Data Science for AI and Advanced Analytics from CAIA

* Machine Learning( Supervised and Unsupervised Learning),Deep Learning(ANN,CNN,RNN), Data Analysis, Statistics, Predictive Analytics, Cloud computing( Amazon Ec2,Redshift), NLP

1. SQL crash course: PostgreSQL for Beginners from Skillzcafe
2. Data Science Prodegree from Imarticus Learning
3. Diploma In Computer Application from ICA

**PERSONAL DOSSIER:**

Date of Birth: 30/08/1994

Father’s Name Prakash Kumar Sinha

Marital Status: Unmarried

Known Languages: English, Hindi

**Declaration:**

I hereby declare that the above mentioned information is true to the best of my knowledge.

Place: Giridih, Jharkhand

Date: Kumar Aditya