Chandra Akash Kiran

✉ cakiran.2022@gmail.com

📞 +918602201879

📍 Bangalore, Karnataka, India

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🎓 EDUCATION

MTech (CSE), MATS University
Aug 2013 – Mar 2016 | Raipur, Chhattisgarh
73.3 %

BE (CSE), Chhattisgarh Swami Vivekanand
Technical University
Sep 2010 – Jun 2013 | Bhilai, Chhattisgarh
74.5%

🧠 TECHNICAL SKILLS

Programming Language (Python),
Data Analysis (Pandas || Numpy),
Data Visualization (Matplotlib || Seaborn ||
Tableau),
Database Management (SQL),
Tools (Jupyter Notebook || Git || PostMan),
Machine Learning (Scikit-learn),
Web Scraping (Beautiful Soap || Selenium ||
Rest API's)

📇 CERTIFICATES

- IBM Data Science Professional Certificate ↗
- Python for Data Science and Machine
  Learning
- Data Scientist / Analyst Training and
  Certification from Masai ↗

🧩 EXTRA CURRICULAR

National Cadet Corps (NCC), National Cadet
Corps (NCC) 'A', 'B', 'C' Certificate

📇 PROFILE

Enthusiastic and detail-oriented data science with a solid academic foundation in statistical analysis, machine learning, and data manipulation. Adept at utilizing programming languages such as Python with hands-on experience in implementing data science techniques. Eager to apply my skills and knowledge to real-world challenges, contributing to innovative solutions in a dynamic and collaborative environment. Quick learner with a passion for staying abreast of emerging trends in data science. Strong analytical mindset and attention to detail. Excellent communication skills with the ability to convey technical concepts to non-technical stakeholders. Collaborative team player with a proactive approach to problem-solving.

💼 PROFESSIONAL EXPERIENCE

Data Analyst Intern, GrowthPaay
Jan 2023 – Jul 2023 | Indore, Madhya Pradesh
- Contributed to diverse projects involving web scraping and data extraction.
- Utilized Python, Beautiful Soup, Rest APIs, and Selenium.
- Conducted thorough data analysis, transforming raw information into actionable insights.

System Engineer, Natrinai Technology Pvt Ltd
May 2019 – Jun 2020 | Chennai, Tamil Nadu
- Developed Python modules and libraries for automated testing.
- Actively participated in Agile methodologies and ceremonies.
- Utilized Python, Selenium, Robot Framework, and Git.

Lecturer, Government Engineering College
Oct 2016 – Feb 2017 | Raipur, Chhattisgarh
- Taught computer science subjects.

Data Operator, Planning and Statistical Department
Oct 2014 – Mar 2016 | Dhamtari, Chhattisgarh
- Handled data-related tasks.

📁 PROJECTS

Eploratory Data Analysis on IRIS Data
Conducted exploratory data analysis (EDA) to gain insights into datasets. Systematically compared various machine learning algorithms using Pandas, NumPy, Seaborn, and Scikit-learn. Leveraged these tools to evaluate and select the most suitable models for enhanced predictive performance.

Restaurant Survey Analysis ↗
Utilized Tableau to craft a comprehensive dashboard for visualizing restaurant data analysis. The dashboard effectively highlights customer satisfaction across various factors. Notably, cleanliness and food receive high satisfaction ratings across all customer types, ages, and genders. In contrast, the dashboard reveals areas of concern, indicating dissatisfaction with both reception and server services.

Sales and Shipping Analysis Dashboard ↗
The project involves creating a comprehensive dashboard in Excel to visualize key business metrics related to product sales. The dashboard offers insights into product trends, top customers, sales performance by different salespersons, and sales distribution across various categories.