

Akash Bv

Data scientist

9789216680  akashvishnu6680@gmail.com  India  GitHub  Website  LinkedIn

SUMMARY

To obtain a challenging data scientist position in a dynamic and innovative organization where I can use my technical and analytical skills.

Proven ability to identify opportunities for leveraging company data.

I have Completed a BSc in Computer Science and currently pursuing an ongoing internship in Data Science.

EXPERIENCE

Data Science Intern

Bangalore (Remote)

CORIZO

- Undertaking data collection, preprocessing, and analysis
- Building models to address business problems
- Presenting information using data visualization techniques.
- Working with stakeholders to identify opportunities for leveraging company data

Junior Data Scientist

Bangalore, India

CORIZO

- Cleaned and preprocessed data
- Conducted statistical tests for decision support
- Developed machine learning models for prediction
- Collaborated on A/B tests, increased click-through

EDUCATION

Data Science , Corizo EDUTECH

Bangalore, India

BSc in Computer Science, TCARTs College

Madurai

PROJECTS

Nov '24 — Dec '24

Capstone Project1, CORIZO [Link](#)

Bangalore, India

- Project: Predicting Body Measurements for Adult Females
 - Conducted Exploratory Data Analysis (EDA) on two datasets: "nhanes_adult_male_bmx_2020" and "nhanes_adult_female_bmx_2020"
 - Developed and tested multiple regression algorithms to predict body measurements for adult females based on other attributes
 - Evaluated and compared the performance of different algorithms
 - Created visualizations to illustrate relationships between variables

Nov '24 — Dec '24

capstone project2, CORIZO [Link](#)

Bangalore, India

- Project: Semiconductor Manufacturing Yield Prediction Dataset: "sensor-data.csv" (1567 examples, 591 features) Objective:
 - Built a classifier to predict Pass/Fail yield in semiconductor manufacturing- Analyzed feature relevance and selected essential signals impacting yield
 - Methodology:
 - Exploratory Data Analysis (EDA)
 - Classification algorithm development and testing
 - Feature selection and data visualization

SKILLS

Data Analysis: Modeling and predictive analytics, Data mining and optimization, Data analysis and visualizations
Experimentation: A/B testing and experimentation
Collaboration: Stakeholder collaboration and communication
Technical Skills: Python, MLOPs, Tableau, Machine learning algorithms and statistical modeling, Data visualization tools like Matplotlib, Seaborn, and Polty

Certifications

Corizo: Data Science (Training Certificate) | Issued 2024

Corizo: Data Science (Internship certificate) | Issued 2024