Jayand J

⚲ Thiruvananthapuram, Kerala ✉ jayandj1997@gmail.com ☎ 09061644284 in/jayand-j-5bbb7a257 ☁ Jayand97.github.io

SUMMARY

Data Scientist with a proven track record of leveraging advanced data mining techniques and machine learning algorithms to extract actionable insights from complex datasets. Successfully led the implementation of a data-driven solution, resulting in a 15% reduction in errors and a 20% increase in data accuracy. Skilled in collaborating with cross-functional teams to deliver innovative solutions that drive business growth and efficiency.

SKILLS

Industry Skills:
- *Data Science:* Data Preparation and Cleaning (Pandas, NumPy, Scikit-learn,Matplotlib), Data Cleaning ,Statistical Analysis , Data Visualization,MachineLearning,Image Processing
- *Software Development:* Front-End Development (HTML5, CSS, JavaScript, Flask,Meteor JS) ,Visualization (Tableau, Seaborn, PowerBI)
- *Business:* Business Acumen
- *Programming:* Python , R Programming
- *Databases:* PostgreSQL, MySQL,SQL.

Interpersonal Skills:
Attention to Detail,Communication,Problem Solving,Analytical Skills

EXPERIENCE

Data Science and Analyst Intern
ICT Academy Kerala   **June 2024 - September 2024, Thiruvananthapuram**
· Analyzed large sets of data resulting in 20% increase in efficiency and productivity.
· Led the implementation of a new data analysis system,resulting in a 15% reduction in errors and 20% increase in accuracy.
· Collaborated with cross-functional teams to deliver on-time and on-budget projects and initiatives.

Junior Software Developer
FieldNXT Mobility Sales and Service   **November 2020 - May 2021, Thiruvananthapuram**
· Designed, developed, and implemented scalable web applications using Metor.JS and MongoDB, ensuring high-quality and scalable solutions,expertise in software development life cycles and agile methodologies.
· Utilized Mongo DB to manage and query large datasets, optimized database query time by 20% through effective data storage and retrieval strategies for improved application performance.
· Managed a process re-engineering project to improve and consolidate end-to-end service processes, restructured communication flow among 10 departments and cut down paperwork by 75%.

EDUCATION

Master of Computer Application
University of Kerala · Thiruvananthapuram · 2020 · 7.2

Bachelor of Computer Application
University of Kerala · Thiruvananthapuram · 2018 · 6.8

CERTIFICATIONS

Certified Specialist in Data Science and Analysis
ICT Academy Kerala · 2024

Tableau Essential Training
LinkedIn Learning · 2024

Data Science with -R
Simplilearn · 2024

SQL for Data Science