Amruta Kuruvilla

Achievements

Designed and implemented a relational database system for a university library,

optimizing query performance by 35% through strategic indexing and query

optimization techniques, resulting in a significantly improved user experience.

Developed a predictive analytics model using machine learning algorithms and

large datasets to forecast student enrollment trends with 90%

providing valuable insights for university resource allocation and strategic

planning.

Skills

* SQL and NoSQL database management

* Data warehousing and ETL processes

* Data visualization and dashboarding

* Statistical analysis and machine learning techniques

* Cloud computing platforms (e.g., AWS, Azure, GCP) for data storage

processing

Personal Info

Name: Amruta Kuruvilla

Email: gram@example.com

Phone: +913986279740

College: College of Engineering Pune (COEP)

Career Objective

To leverage database and data analytics skills to contribute to a challenging

and innovative role in a technology-driven organization. Seeking an entry-level

position where I can apply my knowledge and further develop my expertise.