

Ritam Dhibar

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PROJECT EXPERIENCE

Relevant Experience

Kolkata, IN

Project ---

June 2021 – Present

- Design, create, and implement database systems based on the client requirements.
- Improving application's performances.
- Data Extraction and data cleaning using Python (NumPy & Pandas).
- Prepared project documentations.
- Memory management for database systems.
- Develop database schemas and tables.
- Ensuring data quality and integrity of databases.
- Fixing issues related to database performance and provide corrective measures.
- Application development using functions, scripts, stored procedures, views and triggers.
- Testing databases and perform bug fixes.

WORK EXPERIENCE

Tata Consulting Engineers Limited

Kolkata, IN

Senior Engineer

August 2019 - Present

- Achieved on-time delivery of the documents by collating timely information from my peers.
- Co-ordinated with Clients and ensured error free deliverables by tracking timely progress of project.
- Trained 150+ trainee engineers in Autodesk Inventor 3D.
- Delivered technical documents like Basis of Design and Technical Specification while serving as a lead Engineer, mentored by Subject Matter Experts(s),.

SKILLS

Analytical tools: SQL Server | Database Management | Data Warehousing

Programming languages: Python (NumPy, Pandas, Matplotlib), C++

Visualization tools: Power BI | Jupyter Notebook

Web Development: HTML | CSS | JavaScript

Functional Skills: Data analysis | Business Intelligence (BI) | Experienced client interaction | Problem-solving and troubleshooting | Requirement gathering and analysis | Project reporting

EDUCATION

National Institute of Technology (NIT), Durgapur

Durgapur, IN

B.Tech in Mechanical Engineering (CGPA: 8.42)

Graduation Date: May 2019