

## Job Description

Company	C5i
Position Title	Database Engineer, Platforms & Solutions
Reporting to	Manager / Director, Platforms & Solution
Schedule	Full-Time
Work Location	Bengaluru / Mumbai

## Overview

### C5i

C5i is a pure-play AI & Analytics provider that combines the power of human perspective with AI technology to deliver trustworthy intelligence. The company drives value through a comprehensive solution set, integrating multifunctional teams that have technical and business domain expertise with a robust suite of products, solutions, and accelerators tailored for various horizontal and industry-specific use cases. At the core, C5i's focus is to deliver business impact at speed and scale by driving adoption of AI-assisted decision-making.

C5i caters to some of the world's largest enterprises, including many Fortune 500 companies. The company's clients span Technology, Media, and Telecom (TMT), Pharma & Lifesciences, CPG, Retail, Banking, and other sectors. C5i has been recognized by leading industry analysts like Gartner and Forrester for its Analytics and AI capabilities and proprietary AI-based platforms.

## Global offices

United States | Canada | United Kingdom | United Arab of Emirates | India

## Job Responsibilities

1. Design, build and manage **Databases** to drive the high-performance applications
2. Solve complex business problems by applying right **data modelling, DB design and SQL/Procedural SQLs** and
3. Conduct research on data engineering and data components for high performance data pipeline building and sustenance
4. Build effective implementation designs to deliver to business objectives, technology designs, functional requirements and client environment requirements
5. Lead a small team of developers to build / modify / optimize databases
6. Implementation design and customization- of core product for client specific needs and ensuring the implementation is of high quality, performance oriented and secured.
7. Deliver results against measurable KRAs and meet individual, team and BU goals in effective manner.
8. Continuously acquire and demonstrate knowledge in form of innovative solutions using right combination of technology, domain, process, and people.

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- **Applied Skills:**

In this role and within the team the opportunities and assignments will challenge each one to deploy their inherent and acquired skills in the areas of:

1. Design and create database systems that meet business requirements.
2. Develop and implement database management protocols and standards.
3. Monitor database performance and tune systems for optimal efficiency.
4. Ensure data security and integrity by implementing backup and recovery plans.
5. Collaborate with development teams to integrate databases with applications.
6. Write and optimize queries, stored procedures, and database scripts.
7. Troubleshoot database issues and provide technical support to users.
8. Stay updated with the latest database technologies and best practices.
9. Has ability to work on complex, highly visible, global engagements under minimal supervision.
10. Operates successfully operate in a fast-paced, dynamic and high-pressure environment.
11. Capable to contribute to multiple technical programs at a single point of time.
12. Strong communication skills, including the ability to convey technical information effectively to both IT and business audiences
13. Business problem solving and solution design.
14. Customer centric value delivery
15. Effective and targeted communication
16. Creative and imaginative representation of solution and offering.
17. Collaborative ideation and participative learning.

### **Requirements & Qualifications:**

- Bachelor's or Master's degree in Computer Science, Information Technology, or a related field.
- Total of 5+ years of experience application development / product implementation
- Proven 3+ experience as a Database Engineer or similar role.
- Proficiency in database management systems (DBMS) such as MySQL, PostgreSQL, Oracle, or Microsoft SQL Server.
- Strong understanding of database design and normalization.
- Experience with writing and optimizing complex SQL queries.
- Experience with NoSQL databases (e.g., MongoDB, Cassandra).
- Knowledge of database tuning and performance optimization
- Knowledge of cloud-based database solutions (e.g., AWS RDS, Azure SQL Database).
- Knowledge of data warehousing and ETL processes.
- Previous experience with database migration and upgrades
- Familiarity with programming languages such as Python, Java, or PL/SQL is a plus.
- Familiarity with data visualization tools is a plus.
- Excellent problem-solving skills and the ability to work in a team environment.

- Strong communication skills for presenting technical information to non-technical stakeholders.
- Experience in facing and interacting with global customer for shaping or delivering enterprise solutions.
- Ability of working in a multi-locational collaborative team environment
- Experience working in an agile environment.

**C5i** is proud to be an equal opportunity employer. We are committed to equal employment opportunity regardless of race, color, religion, sex, sexual orientation, age, marital status, disability, gender identity, etc. If you have a disability or special need that requires accommodation, please keep us informed about the same at the hiring stages for us to factor necessary accommodations.