



System Analyst (Database)

📍 **Chennai | IIT Madras Research Park | Full-Time**

About Novacis Digital

- Novacis Digital is a fast-growing product-based tech company headquartered at IIT Madras Research Park.
- We build **Generative AI-powered digital products and analytics-driven solutions** tackling real-world problems.
- Our teams work at the intersection of **databases, GenAI, and scalable engineering** to power next-generation **GenAI systems**.
- We're looking for a **System Analyst (Database)** to design secure, scalable database systems at Novacis Digital.

Why You'll Love Working With Us

- Build **SQL + Vector + Graph + Document + NoSQL** architectures that feed directly into GenAI products
- Translate complex business/AI requirements into robust **database designs**
- Work on **GenAI pipelines, retrieval-augmented systems, and large-scale structured data systems**
- Collaborate in a **startup-style environment** backed by experienced leadership

Your Impact

- Design and develop **scalable, secure RDBMS solutions** (preferably SQL Server)
- Build advanced SQL logic: **stored procedures, views, triggers, dynamic SQL, data pipelines**
- Perform **data analysis, profiling, and modeling** to support GenAI/analytics use cases
- Optimize performance with **indexing and query tuning**
- Support **data migration, transformation, and integration** across systems
- Drive best practices for **CI/CD of database scripts** and maintain documentation

What We're Looking For

- **5–8 years** RDBMS development experience (preferably SQL Server)
- Strong skills in **database design, normalization/denormalization, and data modeling**
- Hands-on experience with **large datasets & production environments**
- Expertise in **stored procedures, views, functions, triggers**
- Solid knowledge of **security, backup, replication, and high availability**
- Ability to **translate business/application requirements into database specifications**

Bonus Points For



Office Address

Module 10 (A3/10), Third Floor,
Block - A,
IIT Madras Research Park,
Kanagam Road, Taramani,
Chennai -600113



Website

www.novacisdigital.com



- Exposure to **Vector, Graph, Document, or NoSQL** database technologies
- Familiarity with **Generative AI-driven architectures and GenAI product integration**

You'll Succeed If You

- Proactively identify gaps and propose **database solutions**
- Deliver **clean, well-documented SQL code and designs**
- Thrive collaborating with **cross-functional teams** on GenAI-powered products

Apply Now

If you're passionate about **SQL craftsmanship, elegant data modelling**, and working at the **cutting edge of GenAI, data, and scalable engineering**, we'd love to meet you.



Office Address

Module 10 (A3/10), Third Floor,
Block - A,
IIT Madras Research Park,
Kanagam Road, Taramani,
Chennai -600113



Website

www.novacisdigital.com