



JD – .Net Technical (Project /Product) Lead

About Us

Novacis Digital Private Limited is a fast-growing product-based technology company headquartered at **IIT Madras Research Park**, a hub for cutting-edge innovation. We specialize in building **AI-powered digital products and analytics-driven solutions** that solve real-world problems.

Our leadership team brings over **100+ years of global experience** delivering scalable technology platforms and innovation labs for **Fortune 500 companies**. We are passionate about fostering a culture where technologists thrive by building smart, secure, and scalable products with real impact.

We're currently working on **next-generation LLM (Large Language Model) based systems** for intelligent document processing, dynamic workflow orchestration, AI copilots, and natural language analytics. If you're excited to work at the intersection of **databases, AI and scalable engineering**, you'll find yourself

Job Description

Why Join Us

- Be part of **LLM-first products** and cutting-edge GenAI solutions
- Work alongside experienced AI, data, and cloud professionals
- Collaborate in a startup-style environment backed by solid leadership
- Contribute to **AI-native platform architecture**
- Influence product direction while mastering your domain craft

Real Projects You'll Work On

- **Contextual Search Systems**
- **Structured metadata pipelines** that feed directly into **LLMs**
- **RAG-based GenAI solutions**
- **LLM-powered** data extraction and transformation workflows
- **SQL-integrated prompt orchestration layers** with LangChain and OpenAI

Technical Project/Product Lead

We are seeking a **Technical Project/Product Lead with 8-10 years of experience in Microservice.Net Technologies** with at least **2-4 years of experience in technical project lead**. As a Project Lead, you will be responsible for leading business and technology outcomes for assigned programs or projects.

Technology/Skills:

- Expertise in **Microsoft.NET Technologies and MVC Architecture**.
- Strong design experience including experience in **architecture and design patterns**.
- **DevOps/ Cloud** experience is an added advantage.
- Strong experience in integration architecture including **API Gateway, Service Catalogs etc**.
- Strong experience in integration design for secured and scalable **API's and Webservices**.
- Excellent communication and interpersonal skills, with the ability to build strong relationships



Office Address

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



Website

www.novacisdigital.com



with stakeholders at all levels.

- Proven ability to lead cross-functional teams and deliver projects on time, within budget, and to the required quality standards.

Roles & Responsibilities:

- Lead and manage **end-to-end technical project**, ensuring successful planning, execution, and delivery within scope, budget, and timeline.
- Collaborate with cross-functional teams, including software developers, architects, quality assurance, and stakeholders to define project requirements, objectives, and deliverables.
- Provide technical guidance and expertise in **Microsoft .NET, MS SQL, ASP.NET Core, and Azure** to the project team, assisting with problem-solving, troubleshooting, and decision-making.
- Ensure adherence to software development best practices, coding standards, and quality assurance processes throughout the project lifecycle.
- Act as a liaison between technical and non-technical stakeholders, effectively communicating project updates, progress, and risks.
- Conduct regular project status meetings, providing comprehensive reports and updates to project sponsors and stakeholders.
- Stay up to date with industry trends, emerging technologies, and best practices in Microsoft .NET, MS SQL, ASP.NET Core, and Azure, and apply this knowledge to project execution.
- Collaborate with AI and LLM teams to build **context-aware data pipelines**
- Contribute to **retrieval-augmented generation (RAG)**
- Support deployment and monitoring of **LLM-powered applications**

Good-to-Have Skills

- Exposure to **LLM-driven architecture** and **GenAI product integration**
- Experience working with **LangChain, RAG pipelines**, or embedding-based search systems
- Knowledge of **AI/ML concepts**, or willingness to learn and contribute to such projects
- Handling **End – to – End Project & Worked on R&D Project** is Added Advantage.

Educational Qualification:

The ideal candidate should possess **educational background in Engineering** along with a proven track record of delivering successful projects.

Apply If You...

- Love working of AI Product Based Project
- Want to see your logic power AI copilots and real-time decision engines
- Believe structured data is the foundation of smart AI
- Thrive in cross-functional teams working on bold ideas



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