



JD – Software Analyst (Angular)

About Us

Novacis Digital Private Limited is a **US Based product-based** technology company headquartered in **Atlanta, GA** with its **Global R&D** centre 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 US Federal & State Government and **Fortune 500 companies**. We are enthusiastic about fostering a culture where technologists thrive by building smart, secure, and scalable products with real impact. We are currently working on **next-generation LLM based systems** based on AI first principles for intelligent document processing, dynamic workflow orchestration, AI copilots, enterprise data analytics, Convolutional LLM application and natural language analytics. **If you are excited to work at the intersection of Research & Development, cutting edge AI technology and scalable engineering, you will find yourself.**

Job Description

Why Novacis Digital

- 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

Senior Analyst – Angular

We are looking for a **Software Analyst – Angular** with **6+ years of experience** in UI engineering and front-end architecture to join our Research & Development team. The ideal candidate will drive UI strategy, architecture decisions, reusable framework development, and mentor teams while contributing to next-generation AI-powered products.

This role demands strong technical leadership, product thinking, and the ability to collaborate across backend, AI, and DevOps teams.

Role Overview

As a Senior Analyst – Angular, you will:

- Design and develop front-end architecture for scalable enterprise-grade applications.
- Design and standardize reusable UI frameworks and modular component libraries.
- Own technical decision-making for Angular applications.
- Guide and mentor developers while ensuring high engineering standards.
- Lead performance optimization initiatives.



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



Website
www.novacisdigital.com



Key Responsibilities

- **Architect and develop complex, scalable front-end applications** using Angular (v12+).
- Define **UI architecture standards, folder structure, state management strategy, and coding guidelines.**
- Design and implement reusable UI components and shared libraries.
- **Lead performance optimization initiatives (lazy loading, change detection strategies, bundle optimization).**
- Implement robust state management using RxJS and advanced reactive patterns.
- **Collaborate with backend teams to integrate REST APIs and AI-driven data services.**
- Conduct code reviews and enforce quality standards (SonarQube compliance).
- Drive unit testing, integration testing, and E2E automation strategy.
- Participate in sprint planning, estimation, and technical design discussions.
- Mentor junior and mid-level developers.
- Contribute to UI/UX discussions and product enhancement decisions.

Required Skills & Experience

- **6+ years of hands-on experience in Angular development.**
- Strong expertise in Angular architecture, standalone components, signals (if applicable), routing, guards, interceptors, and lifecycle hooks.
- Deep knowledge of TypeScript, HTML5, CSS3, SCSS.
- **Design complex data structures for modular UI Components.**
- **Strong debugging, analytical, and problem-solving skills.**
- Strong experience with RxJS, Observables, Subjects, and reactive programming.
- Experience designing enterprise-grade UI frameworks or component libraries.
- Strong understanding of performance optimization and change detection strategies.
- Experience working with REST APIs.
- Experience with unit testing (Jasmine/Karma or Jest) and E2E testing tools.
- Knowledge of CI/CD integration and code quality tools (e.g., SonarQube).

Good to Have

- Experience working on AI-powered or data-driven applications.
- Knowledge of UI documentation tools like Storybook.
- Experience with Highcharts / AG Grid / enterprise UI libraries.

What Makes You a Strong Fit

- You think beyond coding and focus on architecture.
- You bring ownership mindset and product thinking.
- You can translate business problems into scalable UI solutions.
- You thrive in AI-first product environments.



Office Address

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



Website

www.novacisdigital.com