

# Sr. Full Stack AI Engineer

Job ID

REQ-10076422

Jun 02, 2026

LOC\_IN

## About the Role

Key Responsibilities:

- Build end-to-end applications within Palantir Foundry environment, leveraging TypeScript, React, Python, and the complete AIP ecosystem for AI-driven functionality
- Working knowledge building data pipelines using Pipeline Builder, Spark, and PySpark to process large-scale datasets while integrating LLM capabilities through AIP Logic and AIP Assist
- Create interactive user interfaces using React, CSS Modules, GraphQL, and Palantir's Blueprint component library to deliver intuitive experiences for both technical and non-technical users
- Implement AI/ML workflows from conception to production, building custom applications that leverage large language models, natural language processing, and automated decision-making capabilities
- Design Palantir Foundry based technologies that encompass software architecture, infrastructure design, integration patterns, and deployment strategies for complex enterprise environments
- Design comprehensive system architectures, Create solution blueprints that span the entire technology stack, ensuring seamless integration between frontend applications, backend services, data pipelines, and AI capabilities
- Implementation of generative AI solutions using Palantir AIP (including Pro-code options) including prompt engineering, LLM workflow design, and autonomous decision-making systems
- Implement AI governance frameworks ensuring responsible AI deployment with appropriate guardrails, monitoring, and compliance measures
- Collaborate with cross-functional teams including data scientists, business analysts, product managers, and enterprise stakeholders to translate complex requirements into technical solutions

Minimum Requirements:

- 7+ years of Solution Architecture/full-stack development experience with strong proficiency in TypeScript, React, Python, and modern web technologies
- 3+ years of hands-on experience with Palantir Foundry platform, including Pipeline Builder, Ontology management, Workshop applications, and AIP integration
- Build end-to-end applications within Palantir Foundry environment, leveraging TypeScript, React, Python, and the complete AIP ecosystem for AI-driven functionality
- Lead implementation of generative AI solutions using Palantir AIP, including prompt engineering, LLM workflow design, and autonomous decision-making systems
- Deep understanding of AI/ML technologies including large language models, prompt engineering, vector databases, and generative AI workflows

Desirable Requirements:

- Palantir certifications: Foundry Data Engineer, Foundry Solution Architect, or Foundry Application Developer

## Role Requirements

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Division

DIV\_RE

Business Unit

Research

Location

LOC\_IN

Site

Hyderabad (Office)

Company / Legal Entity

IN10 (FCRS = IN010) Novartis Healthcare Private Limited

Functional Area

FCT\_DD

Job Type

Full time

Employment Type

Regular

Shift Work

No

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