

## Sr. Engineer DDIT US&I UI

Job ID  
REQ-10050377

8月 01, 2025

India

### 摘要

At Novartis, we are reimagining medicine to improve and extend people's lives. Within the Commercial domain of our Data, Digital & Technology (DD&IT) organization, we're leveraging data, AI, and digital tools to reshape how we engage healthcare professionals (HCPs), optimize field force strategies, and deliver personalized experiences at scale.

As Senior UI/UX Engineers - Data Science Products ( Sr. Engineer DDIT US&I UI , you'll lead the design and development of AI-powered tools and user experiences that drive data-informed decisions and unlock real commercial value. From omnichannel engagement platforms to next-best-action systems for the field force, you'll ensure every solution we build is human-centered, intuitive, and impactful.

### About the Role

Position Title: Senior UI/UX Engineers - Data Science Products ( Sr. Engineer DDIT US&I UI)

Location - Hyd-India #LI Hybrid

## Role Purpose

UI/UX Engineering, you 'll lead the design and development of AI-powered tools and user experiences that drive data-informed decisions and unlock real commercial value. From omnichannel engagement platforms to next-best-action systems for the field force, you 'll ensure every solution we build is human-centered, intuitive, and impactful.

Your responsibilities include but are not limited to:

- Define and lead UX strategy for commercial AI products—focusing on usability, trust, and adoption across a variety of personas (e.g., sales reps, marketers, commercial analysts, and medical affairs teams).
- Design intelligent user interfaces that translate complex AI/ML outputs (e.g., next-best actions, predictive targeting, engagement recommendations) into actionable and explainable workflows.
- Collaborate with commercial product leads, data scientists, CRM architects, and omnichannel strategists to align business goals with user needs and technical feasibility.
- Lead the end-to-end design process: user research, journey mapping, wireframes, prototyping, high-fidelity UI, usability testing, and design iteration.
- Ensure seamless collaboration with front-end developers to bring designs to life—emphasizing performance, accessibility, and consistency.
- Guide the evolution of a commercial design system that aligns with Novartis brand and scales across multiple tools and platforms.
- Act as a UX evangelist across Commercial Tech, presenting to senior stakeholders and influencing design thinking across regions and business units.

What you 'll bring to the role:

- Experience working with AI/ML teams and translating model outputs into usable, transparent, and explainable UIs.
- Strong technical fluency in frontend technologies (React, TypeScript, APIs) and familiarity with enterprise-scale design system implementation.
- Exceptional communication and stakeholder engagement skills, with the ability to present design rationale to cross-functional teams and senior leadership.
- Proficiency in Figma, Adobe XD, Framer, or similar tools, and experience with accessibility and compliance in pharma or regulated environments.
- Experience designing solutions for commercial functions in pharma, life sciences, or healthcare (e.g., field force enablement, HCP engagement platforms, market insights dashboards).

Desirable Requirements:

- Bachelor ' s or master ' s degree in computer science, Engineering, Business, or related field.
- 7+ years of experience in UI/UX design or UX engineering, with at least 2 years in a leadership or high-impact role within large-scale commercial environments.
- A proven track record of designing AI-integrated interfaces for sales, marketing, CRM, or omnichannel platforms.
- Strong understanding of human-centered design, information architecture, and user psychology—especially in data-rich or decision-support environments.

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients ' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

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Benefits and Rewards: Read our handbook to learn about all the ways we ' ll help you thrive personally and professionally: <https://www.novartis.com/careers/benefits-rewards>

部门

Operations

Business Unit

CTS

地点

India

站点

Hyderabad (Office)

Company / Legal Entity

IN10 (FCRS = IN010) Novartis Healthcare Private Limited

Functional Area  
Technology Transformation

Job Type  
Full time

Employment Type  
Regular

Shift Work  
No

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