

## UX/UI Designer

Location: Chennai | Work Mode: Hybrid | Office Timings: 12:00 PM to 9:30 PM

### Position Overview:

We are looking for an experienced Product Engineer with a strong background in UX (User Experience) and UxD (User Experience Design) to create and optimize intuitive, high-impact user interfaces for our AI and data analytics applications. The ideal candidate will work closely with cross-functional teams, including product managers, developers, and data scientists, to build data-rich applications that are not only powerful but also easy to use. This role requires a blend of technical expertise, creativity, and a deep understanding of design principles to ensure our products are both visually appealing and user-centric.

### Key Responsibilities:

#### Design & User Experience Development:

- Lead the end-to-end UX design process for AI and data visualization applications, from concept through to prototype and final implementation.
- Create user personas, journey maps, wireframes, mockups, and interactive prototypes to deliver intuitive, high-quality user experiences.
- Collaborate with product managers, data scientists, and engineers to understand user needs, technical constraints, and business goals.
- Ensure consistent design across all platforms (web, mobile, etc.), following industry best practices for responsive design.

#### Data Visualization & Interaction:

- Develop and optimize interactive data visualizations that present complex information in an easy-to-understand format.
- Design intuitive dashboards, charts, and other visualization tools that facilitate seamless user interactions with large datasets.
- Continuously evaluate and improve the usability of data visualizations to ensure they meet the needs of our target audience and business objectives.

#### AI-Driven Features:

- Collaborate with AI and data engineering teams to integrate AI-driven features into the user interface (e.g., predictive analytics, intelligent insights, machine learning models).
- Design interfaces that communicate AI-driven insights clearly, helping users understand the rationale behind recommendations or predictions.

#### Testing & Iteration:

- Conduct user testing, including usability studies and A/B testing, to gather feedback and identify areas for improvement.
- Iterate on designs based on user feedback and analytics to continuously enhance the product experience.

#### Collaboration & Communication:

- Work closely with engineering teams to ensure designs are technically feasible and properly implemented.
- Communicate design rationale and decisions clearly to stakeholders, ensuring alignment with product vision and strategy.
- Stay up-to-date on the latest design trends, UX methodologies, and technologies in AI, data visualization, and UX design.

**Qualification:**

- 3+ years of experience in UX and UxD design, preferably with a focus on AI, data visualization, or analytics applications.
- Proven experience in creating user interfaces for complex systems, particularly those related to data-driven products.
- Strong portfolio showcasing relevant projects, including data visualizations, dashboards, and interactive designs.

**Skills:**

- Expertise in design tools such as Figma, Sketch, Adobe XD, or similar tools.
- Proficiency in creating responsive and accessible designs.
- Knowledge of UX research methods, including user testing, wireframing, and usability analysis.
- Strong understanding of AI technologies and their application in user interfaces (e.g., ML models, predictive analytics).
- Familiarity with front-end technologies (HTML, CSS, JavaScript) to collaborate with developers in implementing designs.
- Ability to work in Agile development environments, collaborating in sprints and design iterations.