

UI/UX Designer Intern at AIDF-CRI

Background

The Asian Institute of Digital Finance (AIDF) is a university-level institute in NUS, jointly founded by the Monetary Authority of Singapore (MAS), the National Research Foundation (NRF) and NUS. AIDF aspires to be a thought leader, a Fintech knowledge hub, and an experimental site for developing digital financial technologies as well as for nurturing current and future Fintech researchers and practitioners in Asia. The Credit Research Initiative (CRI) is a non-profit undertaking under the AIDF. Pioneering the "public good" credit risk measures, the initiative is committed to advancing big data analytics and providing directly useful credit intelligence to academic and professional communities.

Moreover, AIDF-CRI is dedicated to staying updated with the latest trends and technologies, especially for AI and LLMs. We are currently in the process of productionizing an LLM-driven application system to enhance and diversify our credit solutions. This includes improving the frontend framework to not only ensure functionality but also to elevate the aesthetics and user experience.

Responsibilities

AIDF-CRI is seeking a talented and passionate UI/UX Designer to play a pivotal role in transforming an LLM-based application prototype into a fully commercial product. The ideal candidate will focus on creating intuitive, visually appealing, and user-centric designs that elevate the overall user experience, ensuring the product meets professional, market-ready standards.

- **UI/UX Design and Implementation**
 - Design and deliver responsive, user-friendly interfaces that align with the product's functionality and aesthetic goals.
 - Create wireframes, prototypes, and high-fidelity designs for web and mobile platforms, ensuring a seamless user experience across devices and browsers.
 - Collaborate with frontend developers to ensure designs are implemented accurately and efficiently.
- **User-Centered Design**
 - Conduct user research, usability testing, and gather feedback to inform design decisions and improve the user experience.
 - Develop user personas, user flows, and journey maps to guide the design process and ensure the product meets user needs.
 - Iterate on designs based on user feedback, analytics, and evolving product requirements.
- **Team Collaboration**
 - Work closely with frontend developers, backend engineers, and AI teams to integrate cutting-edge LLM (Large Language Model) technology into the user interface.
 - Collaborate with cross-functional teams to ensure the design aligns with technical capabilities and business goals.
 - Participate in design reviews and provide constructive feedback to improve the overall product.

- **Documentation**
 - Document design processes, including design choices, user research findings, and usability test results.
 - Develop and maintain a design system or style guide to ensure consistency across the product.
 - Share knowledge and best practices with the team to foster a collaborative and design-driven culture.

Key Skills and Qualifications

- Proficiency in design tools such as Figma, Sketch, Adobe XD, or similar.
- Strong understanding of responsive design principles and cross-browser compatibility.
- Experience with user research, usability testing, and iterative design processes.
- Familiarity with frontend development technologies (HTML, CSS, JavaScript) to collaborate effectively with developers.
- Knowledge of accessibility standards (e.g., WCAG) and best practices for inclusive design.
- Excellent communication and collaboration skills to work effectively in a cross-functional team.