

IFUTURIXAI LABS PVT LABS

June 26, 2025

Monthly Progress Report

Intern:Raghav Chugh**Role:** Full Stack Developer**Month:** June 2025

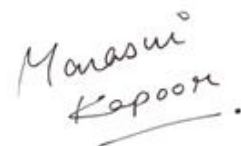
- **Orchestrating LLM Workflows:** Designed and fine-tuned pipelines, increasing processing speed by 20% and implementing comprehensive error-management.
- **SERP Data Service:** Engineered and validated a search-results API, consistently delivering 95% accurate retrievals.
- **Payment Integration:** Deployed a robust payment solution, guaranteeing secure and reliable transactions.

Obstacles Overcome

- **Boosting Pipeline Performance:** Diagnosed slow spots and applied targeted refactors alongside caching strategies to accelerate throughput.
- **Cross-Browser UI Fixes:** Eliminated layout and styling inconsistencies using Tailwind CSS refinements.

Key Learnings

- Deepened expertise in JavaScript and TypeScript
- Mastered RESTful API architecture and integration
- Enhanced proficiency in Prisma ORM and PostgreSQL design
- Sharpened full-stack debugging and issue-resolution skills



Manasvi Kapoor
CTO, FuturixAI