

**Job Title:** AI Evaluation Engineer  
**Reports to:** Head, KCDH-A  
**Location:** Ashoka University, Sonapat  
**Posts available:** 01  
**Application Deadline:** 10 June 2026

**About Ashoka University:**

Ashoka University- India's premier interdisciplinary teaching and research university. An institution that has become a beacon of academic excellence in less than 10 years since its inception. At Ashoka, we encourage you to embrace the new, push the boundaries for continuous learning, and adapt to a world of constant change. Because we believe that each Ashokan is capable of becoming a thought leader.

**As part of our thriving and committed workforce, you will:**

- **Be Mission-Driven:** Champion interdisciplinary learning, innovative pedagogy, and academic rigor to transform Indian higher education.
- **Think Strategically:** Collaborate with visionary minds to shape the future of higher education through strategic planning and a forward-thinking approach.
- **Act Authentically:** Embrace authenticity and integrity, fostering an inclusive and supportive environment where every voice is valued.
- **Take Accountability:** Own your work and drive positive change as an empowering individual seeking to make a meaningful contribution.
- **Build Collaboration:** Experience the power of teamwork and diverse perspectives, working collectively towards our shared goals.
- **Deliver Excellence:** Strive for excellence in all aspects, upholding the highest standards of academic excellence, student support, and professional development opportunities.

At Ashoka University, we are on a mission to redefine higher education and create a remarkable space where innovation and collaboration thrive. As a pioneering force in interdisciplinary learning, we continually grow and adapt to stay at the forefront of educational excellence with an emphasis on inclusivity and equal opportunity. Our philosophy revolves around care, well-being, and connection, which are deeply embedded in everything we do.

When you join our community, you become part of an extraordinary journey in which you can unleash your potential and make a meaningful impact. Where education empowers, where innovation thrives, and where excellence and humility coexist. We truly believe the world will enrich itself when there is progress with purpose.

## About Koita Centre for Digital Health-Ashoka:

Koita Centre for Digital Health at Ashoka (KCDH-A) is an interdisciplinary Centre, offering robust academic and research programmes aimed at advancing and developing a fresh perspective on Digital Health. It focuses on the convergence of healthcare, genomics, information technology, and artificial intelligence revolutions. KCDH-A aspires to nurture a new generation of Digital Health thinkers, innovators, and implementers through a balanced emphasis on education and research.

- The Centre offers strong academic programmes in digital health & informatics, drives research in next-generation digital health tools & solutions, and creates strong executive education in digital health.
- KCDH-A is a joint centre of the Trivedi School of Biosciences and the Department of Computer Science at Ashoka University, established with support from Koita Foundation, a philanthropic organisation with a mission to accelerate Digital Health adoption in India.

## Role and Responsibilities:

- Design, build, and maintain **end-to-end evaluation pipelines** for medical tasks, including:
  - Model ingestion and submission workflows
  - Automated evaluation (ASR, summarization, structured outputs)
  - Real-time leaderboard updates
- Develop infrastructure for:
  - **Model onboarding and submission** (open-source and proprietary models)
  - Standardized input/output pipelines for benchmarking
  - Version-controlled evaluation runs and reproducibility
- Build and manage **national-level leaderboards**, including:
  - Backend systems for score computation and storage
  - Filtering by task, language, and evaluation setting
  - Continuous integration of new models and datasets
- Implement **evaluation orchestration systems**, including:
  - Batch and real-time inference pipelines
  - Metric computation pipelines (WER, entity-level F1, clinical scoring proxies)
  - Logging, monitoring, and failure handling
- Collaborate closely with:
  - Clinical team (for evaluation requirements and QC signals)
  - Research team (for benchmarking protocols and metrics)
  - External partners (for model submissions and integrations)
- Contribute to:
  - Open-source tooling and APIs for model evaluation

- Technical documentation and system design for benchmarking infrastructure

## **Qualifications:**

### **Essential:**

- Bachelor's or Master's in Computer Science, Electrical Engineering, AI/ML, Data Science, or a related field.

### **Desirable:**

- 1 to 4 years of experience in backend engineering, ML systems, or research engineering roles
- Strong clinical reasoning skills with ability to critically evaluate medical content for accuracy and safety.
- Prior experience in building evaluation pipelines, dashboards, or data processing systems is strongly preferred.
- Exposure to ML model deployment, API integration, or benchmarking frameworks is desirable.
- Strong inclination towards systems building, ownership, and end-to-end execution.

## **Eligibility and Experience:**

- Strong programming skills in Python (mandatory), with experience in building backend systems.
- Experience with-
  - ML/NLP pipelines (PyTorch, Hugging Face, or equivalent)
  - API design and integration
  - Data pipelines (batch + streaming)
- Familiarity with
  - Evaluation metrics (e.g., BLEU, WER, ROUGE, classification metrics)
  - Experiment tracking and reproducibility (e.g., MLflow, Weights & Biases)
- Experience in building or maintaining-
  - Dashboards, leaderboards, or benchmarking systems
  - Scalable backend systems (preferred: FastAPI, Flask, or similar frameworks)

## **Skills Required:**

- Understanding of-
  - Distributed systems or cloud infrastructure (AWS/GCP/Azure) is a plus
  - Multilingual or speech/NLP systems is desirable
- Ability to-
  - Translate research requirements into production-grade systems
  - Work in fast-paced, interdisciplinary environments
  - Take ownership of critical infrastructure components
- Strong interest in AI evaluation, benchmarking, and real-world deployment systems

**Emoluments:** Commensurate with qualification and experience

**Application Submission Process:**

We invite you to embark on this journey by submitting your application to the Koita Centre for Digital Health- Ashoka University. To ensure your candidacy receives the attention it deserves, kindly follow the application submission process outlined below:

**Prepare an updated CV:** Showcase your professional accomplishments, skills, and experiences in an updated curriculum vitae.

**Submit Your Application:** Email your CV to [communications.kcdha@ashoka.edu.in](mailto:communications.kcdha@ashoka.edu.in), ensuring the subject line reads as follows: <"AI Evaluation Engineer, KCDH-A\_Applicant Name">. This will help us efficiently process your application.

**Pursuit for Excellence:** At Ashoka University, we strive for excellence in all aspects of our operations. Therefore, only shortlisted candidates will be contacted as part of our selection process.

**Adherence to Deadlines:** To ensure fairness and efficiency, please submit your application by 10/June/2026. Applications received after the deadline will not be considered.

**Terms And Conditions:**

- This position is temporary only. Employment will terminate immediately upon completion/termination of the project, and neither Ashoka University nor the Principal Investigator nor the funding agency is obligated to offer permanent employment.
- Only interview candidates will be contacted or notified. Date, time, and location of the interview will be communicated via email exclusively.
- Under no circumstances will applications received after the vacancy notification deadline be considered.
- This will be a full time Job employment.

We look forward to receiving your application as we embark together on a remarkable journey of professional growth and development. Join our exceptional community at Ashoka University, where excellence is nurtured, and aspirations are transformed into reality.