

Join CADS as an AI Engineer!

Center for Analytics & Data Science (CADS) at Texas State University is seeking a motivated **Part-Time AI Engineer** to support interdisciplinary research and applied data projects. This is a unique opportunity to gain hands-on experience in technical delivery, research support, and industry engagement.

Role Snapshot

Hours: 20 hrs/week (flexible scheduling)

Duration: ~3-month contract (renewable)

Split: 5–15 hrs/week supporting interdisciplinary AI and data science research, 5–15 hrs/week supporting potential Center projects

Compensation: \$20/h

Key Responsibilities

Research Support (~5-15 hours/week)

- Drive and facilitate interdisciplinary research initiatives in AI and data science.
- Offer technical expertise and analysis for faculty-led research studies.

Data Project Support (~5-15 hours/week)

- Lead the execution of applied and third-party data and AI projects
- Contribute to CADS Data & AI Lab, supporting experimentation and innovation.

Industry Outreach Support (<5 hours/week)

- Deliver technical demonstrations and facilitate discussions with external partners.
- Serve as a technical representative for CADS at campus and external networks.
- Coordinate follow-ups with industry contacts along with the Program Manager

Proficiency in **Python** (AI/ML libraries such as PyTorch, TensorFlow, Scikit-learn)

Experience with **data cleaning, preparation, modeling, and visualization**

Familiarity with **cloud platforms or version control (Git)** a plus

Strong communication and teamwork skills

Interest in bridging **academia, industry, and applied data and AI research**

Ideal Skills & Experience

Why Join?

- Work directly with faculty and industry partners on real-world AI projects
- Gain experience and build portfolio in applied research and technical delivery
- Expand your professional network through CADS outreach and events

Interested?

Send your resume, a brief statement of interest, and your work authorization status (e.g., OPT eligibility) to cads@txstate.edu with the subject line: **AI Engineer Application**. We review applications as they arrive, so apply early! The position will remain open until filled.

TXST Center for Analytics and Data Science (CADS)