LLM Environment – Software Versions

This document lists all the software packages extracted from the provided conda YAML file. It includes both conda-managed dependencies and pip-installed packages, categorized appropriately.

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| --- | --- | --- | --- |
| Library | Version | Category | Source |
| python | 3.11 | Infra/Runtime | conda |
| pytorch | 2.0.1 | AI Framework | conda |
| cudatoolkit | 11.8 | GPU Driver | conda |
| openai | 0.27.8 | LLM API | pip |
| transformers | 4.28.1 | LLM Core | pip |
| sentencepiece | 0.1.99 | LLM Core | pip |
| tokenizers | 0.15.1 | LLM Core | pip |
| deepspeed | 0.13.0 | GPU/Accel | pip |
| triton | 2.1.0 | GPU/Accel | pip |
| fastapi | 0.110.0 | Infra | pip |