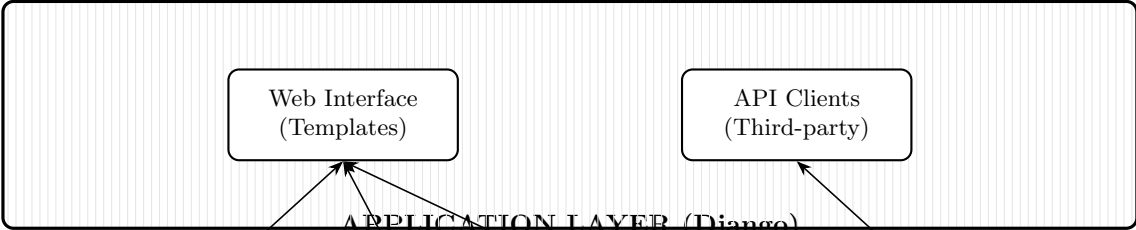
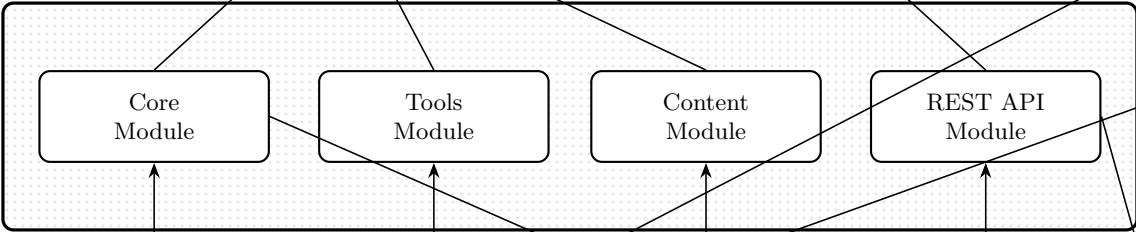


# CloudEngineered System Architecture

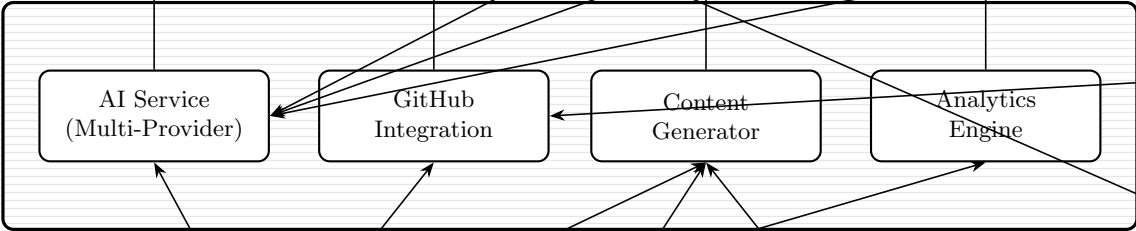
## USER INTERFACE LAYER



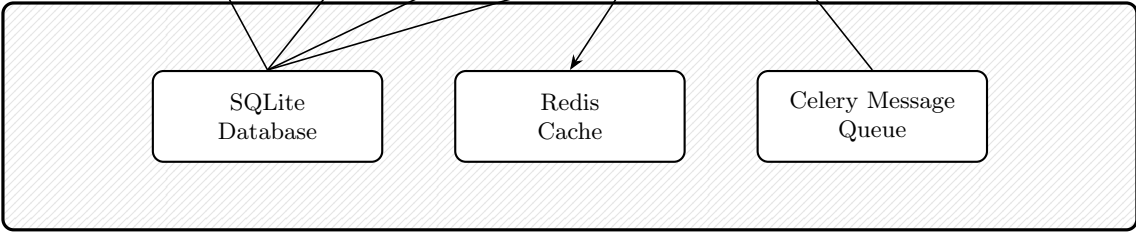
## APPLICATION LAYER (Django)



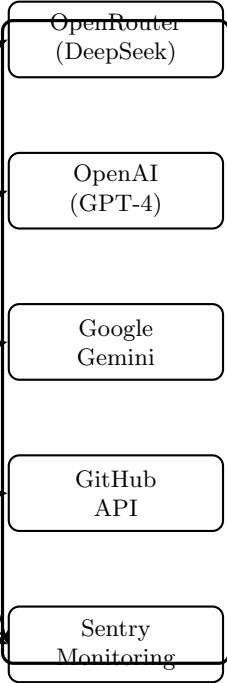
## SERVICE LAYER



## DATA LAYER



## EXTERNAL SERVICES



### KEY FEATURES:

- Multi-tier caching
- Async processing
- Real-time monitoring
- SEO optimization
- Auto content gen
- GitHub integration

### PERFORMANCE:

- 45ms response
- 89% cache hit
- 10K users
- 95% automation
- 96% quality