## Technical Architecture:

Architecture of the Job Portal
Information Providers who publish open
positions and company background
information in the format using controlled
vocabularies. They have two different
approaches for publishing annotated job
postings depending on their existing software
infrastructure. If they use database standard
software in the back-end, they can export
related data directly into RDF using mapping
tools like. If they do not use any enterprize

## software.

regators and consumers.
Information Information Aggregator Information Provider Consumer Semantic Job Protal NetAPI RDF-Repository Semantic Matching Engine RDF-annotated Crawler Websites RDF-Repository Non-RDF NetAPI Wrapper HR-Systems