

RONALD RECK

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Active DoD Top Secret Clearance, creative UNIX/Linux specialist with two degrees in Linguistics, author, enterprise architect is capable of managing a team or solving the problems no one else can. Author of commercial software Predictive Analytics Framework on Amazon Web Service Marketplace/C2S (2016). 20+ Amazon Web Services experience. Recent projects include: Agents at scale (crew/lang*), agentive technologies, large, small, vision, and embedding language models, advanced customer segmentation, NLP on biomedical research (summation) and FAERS compliance. Legal contract NLP/NLU, docker swarm, Prometheus/Grafana, OpenCV, advanced AI / ML, optimization, High performance computing, On premise, hugging face, language analysis using social network analysis and sentiment detection. Preference for AGILE & JIRA.

EASTERN MICHIGAN UNIVERSITY

Master of Arts in English Linguistics

WAYNE STATE UNIVERSITY

Bachelor of Arts in English Linguistics

RRecktek LLC

ODNI, FBI, NCIS, INSCOM, USSOCOM, DHS, USCIS,
DTIC, FCC, ED, USIA, Kodak, J&J, TNS

Principal - 150+ engagements

- Designed, implemented NLP processing pipeline for abstractive / extractive and NER multiple domains
- Designed and implemented semantic modeling for vocabularies: Company Product Dictionary, and MedDRA versions 23-25, ISO3166, RDF, SKOS, RDFS, Mark Logic
- Designed and deployed enterprise monitoring solution based on Docker Swarm, Prometheus, Grafana
- Designed commercial cloud based Predictive Analytics Framework leveraging python problem solvers, highly optimized R, robust Drupal capability, and Resource Description Framework visualization
- Designed, deployed agent fabric, RAG, VISION, Language Models in AWS
- Designed and implemented chatbot for ACH fraud analysis using on premise language model

Technica Corporation

Subject Matter Expert
(Federal Bureau of Investigation)

- Enterprise application support across security enclaves; global admin
- Designed and implemented automation for REST services, HA databases, HAProxy
- Took multiple systems through Authority to Operate
- Received recognition award within 90 days of service
- Splunk, Atlassian suite, Crowd, Jira, Confluence and plugins

SanCorpConsulting

Chief Technology Officer
Senior Technical Advisor

- Senior Technology Advisor inside the Department of Defense Joint Artificial Intelligence Center (JAIC)
- Assigned to Data Science and Artificial Intelligence Team
- Function as senior-most Data Science oversight on projects enjoying tens of millions in funding spanning all branches of the military
- Designed natural language processing pipeline for "successful" projects that received additional funding
- Drove process for security hardening of R containers in cloud-based R development environment
- Design and technical lead of Project ORION for across all DoD Wide Area Workflow procurement pricing
- COVID logistics readiness modeling

SAP Government Support and Services

Lead Client Manager

Collexis Inc.

Chief Technology Officer- Americas

IC Metadata Working Group

Technical Lead

Science Applications International Corp.

Senior Software Engineer

University of Maryland, ISR/UMIACS

Project Leader - MINDLAB/MINDSWAP

Winstar Communications Inc.

Principal Information Architect

Federal Communications Commission

Webmaster and Senior UNIX Administrator

The Council of Better Business Bureaus

Senior Technology Expert - Internet Systems