

# Da

■■	■■
first_name	Da
last_name	Y.
degree	2.0
location	Santa Clara, California, United States
person_summary	Full Stack Web Developer, Software Engineer, NLP Engineer
current_position_summary	Back End Developer at VMware for Industry None for 3 years 8 months. VMware description: - Designed and deployed an offline RAG system using open-source LLMs (Ollama with DeepSeek R1), integrating internal Confluence pages and documents via crawling/API for semantic search and citation-based debugging support. - Designed and implemented local logging analysis system for debugging multi-tenancy Kubernetes clusters in restricted environment, enabled efficient debugging by reducing resource overhead by 60% through log batch processing and indexing optimizations Deployed local ELK stack (OpenSearch, Logstash, Dashboard) in air-gapped environment via Docker Compose, optimized to process millions of logs offline Built a GUI with Flask for visualizing component relationships/status from P
	ostgreSQL dumps - Architected a cloud-native RBAC/ABAC solution for Kubernetes request authorization using Istio and Keycloak, reducing unauthorized access by 95%. - Implemented robust token-based authentication with Keycloak on the Gin web framework in Golang, bolstering system security and safeguarding sensitive data. - Developed RESTful API based backend operator for streamlining cloud native application onboarding/offboarding for hybrid cloud In total at VMware for 6 years 3 months.
post_position_summary	0.0
cur_job_summary	Back End Developer at VMware 3 years 7 months from 2022-01-01 to 2025-08-04
prev_job_summary	Back End Developer at VMware 1 years 3 months from 2020-10-01 to 2022-01-01 Full-stack Engineer, Office of the CTO at VMware 1 years 4 months from 2019-06-01 to 2020-10-01 Software Engineer (via West Coast Consulting) at Apple 1 years 5 months from 2018-01-01 to 2019-06-01 System Engineer at Syscom USA Inc. 1 years 5 months from 2016-07-01 to 2017-12-01 Graduate Student at University of Wisconsin Stout Graduate School 2 years 4 months from 2014-01-01 to 2016-05-01 Java Programmer & Web Security Consultant at Shanghai Shisu CO., LTD 1 years 5 months from 2012-05-01 to 2013-10-01
education_summary	Master's Degree for Information Communication Technology at University of Wisconsin-Stout from 2014-01-02 to 2016-01-02 Bachelor's Degree for ITM at University of Wisconsin-Stout from 2014-01-02 to 2015-01-02

■■	■■
candidate_summary	<p>Full Stack Web Developer, Software Engineer, NLP Engineer Educations: Master's Degree for Information Communication Technology at University of Wisconsin-Stout from 2014-01-02 to 2016-01-02 Bachelor's Degree for ITM at University of Wisconsin-Stout from 2014-01-02 to 2015-01-02 Current Position: Back End Developer at VMware 3 years 7 months from 2022-01-01 to 2025-08-04 Past Positions: Back End Developer at VMware 1 years 3 months from 2020-10-01 to 2022-01-01 Full-stack Engineer, Office of the CTO at VMware 1 years 4 months from 2019-06-01 to 2020-10-01 Software Engineer (via West Coast Consulting) at Apple 1 years 5 months from 2018-01-01 to 2019-06-01 System Engineer at Syscom USA Inc. 1 years 5 months from 2016-07-01 to 2017-12-01 Graduate Student at University of Wisconsin Sto</p>
	<p>ut Graduate School 2 years 4 months from 2014-01-01 to 2016-05-01 Java Programmer &amp; Web Security Conslutant at Shanghai Shisu CO., LTD 1 years 5 months from 2012-05-01 to 2013-10-01</p>