

EXPERIENCE**Identity Lead, Office of the CTO, VMware***Nov 2021 – Current*

I am VMware's Cloud Identity Lead. I spend my days unraveling tough technical topics that cross products, platforms, and businesses, keeping the business aligned with up-to-date best practices and standards. I build consensus, implement RFC's, and tackle thorny multi-org issues.

Customer Interface Architect, VMware Secure State*Apr 2019 – Nov 2021*

Designed and built permission-based authorization platform. Rebuilt UI team development process and deployment patterns, drastically increasing team velocity. Designed and built distributed transaction pattern for data consistency across microservices.

Staff Software Engineer II, CMBU, VMware*Sep 2016 – Apr 2019*

Incubated and launched a common UI development platform. Set common deployment, monitoring, and testing patterns, assisting all product teams in converging. Advised during M&A discovery.

OpenStack Contributor, Hewlett Packard Enterprise*Dec 2013 – Sep 2016*

Implemented CORS for OpenStack. Built cross-language package mirrors for OpenStack Infra, resulting in 30% increase in build time and 90% decrease in network costs.

Lead Engineer, Rosetta Stone*Nov 2010 – Dec 2013*

Built, maintained, and expanded the Livemocha distributed language learning service. Incubated new bespoke language learning content authoring platform for company pivot, resulting in acquisition by Rosetta Stone.

Development Team Lead, The Active Network*Nov 2009 – Nov 2010*

I lead a multinational team of Chinese and American software engineers in building an administration portal for summer camps.

SKILLS

Service and Platform Lifecycle Management
 Team Building, Skill Allocation, PIP Rehabilitation
 CI and Testing Strategy design and implementation
 Golang, Java, Typescript, Python
 Kubernetes, Container Platforms, AWS
 Fluent in German
 OAuth2, OIDC, SAML

EDUCATION

MBA, University of Pittsburgh, Dec 2006

Bachelor of Architecture, Carnegie Mellon University, May 2000

CITIZENSHIP

Austrian & German. US Permanent Resident (Green Card)