

Resume of Robert M. Romito

Passionate technologist in Buffalo, NY, experienced in delivering distributed systems and always learning.

Recent Experience

The Walt Disney Company | March 2021 – Present

FTE | Buffalo, NY (remote)

Roles

Lead Software Developer

- Developed provisioning system for the Disney+ (including Hulu and ESPN) global CDN infrastructure.
- Technical lead for the launch of multiple new Disney+ CDN sites in the US, LATAM, and AP

Sr. DevOps Engineer

- Owned the CI/CD pipelines for several components of the control plane of the Disney+ CDN infrastructure.
- Automated the set up of the Disney+ CDN control plane's multi-region AWS RDS Aurora database instances, SQS queues, and SNS topics.

Notable Accomplishments

- Improved the preexisting cache server provisioning system to eliminate unnecessary team hand-offs, removing weeks of duration from the overall process
- Developed post deployment smoke test suite and execution environment for validating configuration of the Disney+ CDN to identify issues as early as possible

Key Technical Skills

- Python, Ansible, Bash
- Remote management of Rocky Linux based Supermicro and Dell Servers
- AWS EC2, SQS, SNS, RDS Aurora
- o11y components including CloudWatch, Datadog, Kentik, Grafana, Telegraf, Icinga
- Claude Code, Amazon Q/Kiro, Github CoPilot

American Red Cross | FTE (remote) March 2015 – March 2021

FTE | Buffalo, NY (remote)

Roles

Director, Engineering

- Manage & grow the engineering team responsible for delivering redcross.org / redcrossblood.org

Enterprise Architect / Software Developer / DevOps

- Hands-on tech lead for the redcross.org / redcrossblood.org web platforms
- Hands-on tech lead for the corporate intranet

Notable Accomplishments

- Transformed a monolithic web platform to a service-based platform capable of withstanding 30x traffic spikes
- Led the initial migration from a legacy data center to a cloud-based environment

Key Technical Skills

- AWS cloud native system design
- Jenkins & Ansible for CI/CD, New Relic for o11y
- Dockerized, Java/Spring Restful APIs integrated with Adobe Experience Manager

Full career history at <https://www.robertromito.com/resume/full.pdf>

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Technical Skills Timeline

Languages & Frameworks

Developer Tools

Data Platforms

Testing & Delivery

Infrastructure & Operations

Streaming Era | 2021 - Present

	Python	Git	AWS Aurora	Jenkins	AWS
	FastAPI	Github	MySQL	Sonarqube	Ansible
	Typer	Docker	<i>Kafka</i>	Spinnaker	Docker
	Rich	Claude Code	Internal system APIs	k8s / Helm (internal)	Supermicro / BMC
2026 - 2021	Bash	Amazon Q / Kiro		<i>Github Actions</i>	Dell / iDRAC
	Java / Spring	GitHub Copilot		Pytest	Rocky Linux
				Junit	Varnish Vinyl Cache
					Grafana
					Telegraf
					Datadog Splunk Kibana

Distributed Systems Era | 2011 - 2021

	Adobe Experience Manager	Git	AWS Aurora	Jenkins	AWS
		Github	MySQL	Sonarqube	Azure
	Java / Spring	Docker	PostgreSQL	Nexus	Docker
	Node.js	Bitbucket	Back office system APIs	Junit	Ansible
2020 - 2011	Bash	Vagrant		Mockito	<i>Consul</i>
	<i>Python</i>	TFS		JMeter	<i>PingFederate</i>
		Subversion		Cypress	<i>SaltStack</i>
				Selenium	
				Jest	
				Mocha	

Microsoft .NET Era | 2002 - 2011

	C# / VB.Net / .Net Framework	TFS	SQL Server	MS Test	Microsoft ADFS
2011 - 2002	ASP.Net	Visual SourceSafe	PostgreSQL	NUnit	
	Ruby / Rails		Oracle	NMock	
	Java			Rhino Mocks	

IBM Era | 1995 - 2002

2002 - 1995	Websphere Commerce	DB/2	Lotus Notes
	Lotus Notes		

bold = more experience *italics = less experience*

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