AUTOMATION & AI ENGINEERING
FOR MODERN ENTERPRISES

Designing intelligent systems, scalable platforms, and modern DevOps pipelines.

About 5.15 Technologies

5.15 Technologies LLC is a company focused on innovation. We design intelligent systems, scalable platforms, and modern engineering pipelines that transform manual processes into automated solutions.

Our capabilities span a wide range of engineering disciplines, automation frameworks, and AI technologies, including:

- API Integration
- Data Collection Pipelines
- Data Science
- Graph Data Science
- Large Language Models
- DevOps Automation

- Graph Theory
- Machine Learning
- Natural Language Processing
- Procedural Programming
- Agentic AI Systems
- Cloud Platform Engineering

Our team also focuses on delivering integrated solutions, bridging the gap between existing software platforms and missing capabilities within enterprise environments. The solutions we deliver allow our customers to focus on strategic outcomes while automation handles the operational complexity behind the scenes.

5.15 Automation & AI Engineering Capabilities

5.15 Technologies LLC focuses on designing and implementing automation solutions that help organizations modernize their engineering environments and scale their technology capabilities.

Our team specializes in transforming manual processes into automated systems through intelligent software design, modern DevOps practices, and AI-driven engineering solutions.
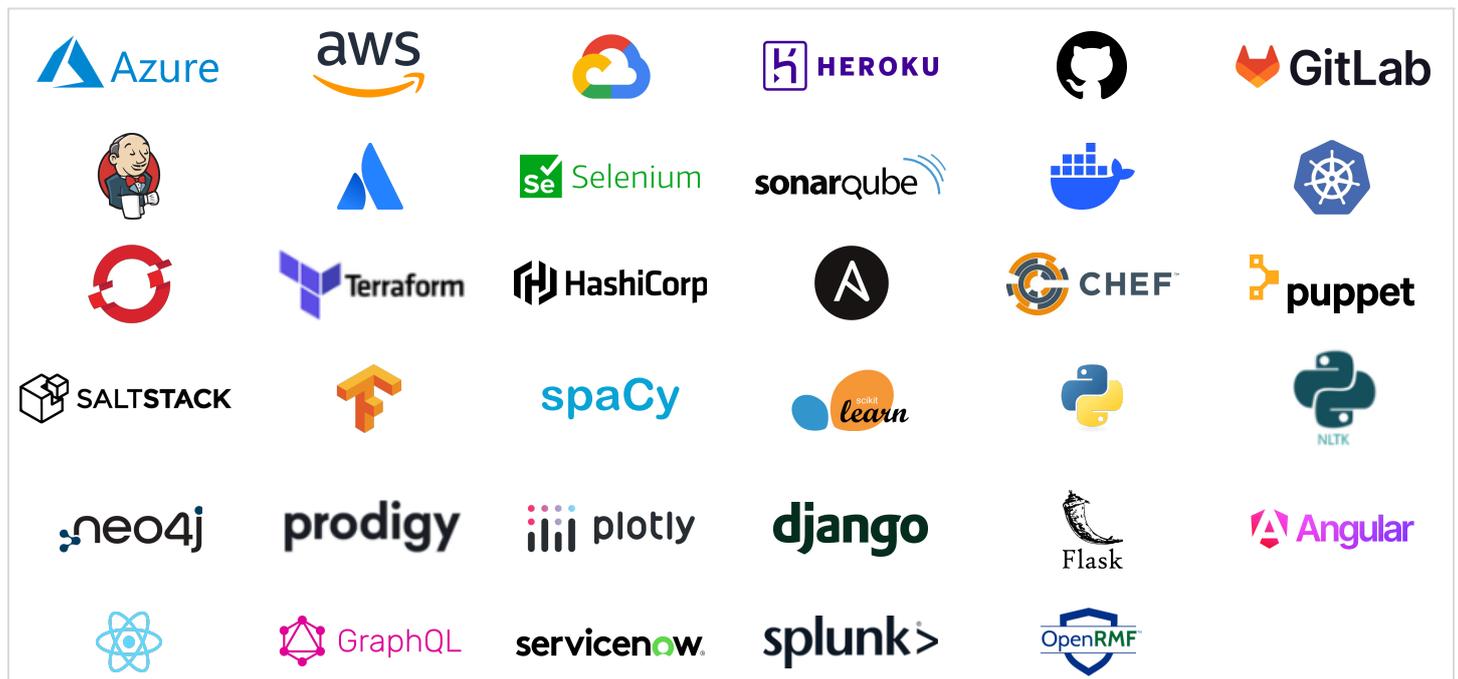
We partner with organizations to integrate new capabilities into existing technology platforms, enabling more efficient workflows, improved operational visibility, and scalable automation across the enterprise.

Our mission is to become your organization's trusted partner for Automation Engineering, AI Systems, and Enterprise Integration services.

ACCOUNTABLE	TECHNICAL EXCELLENCE	HIGHLY SKILLED	PERSONABLE
DEDICATED	HIGH INTEGRITY	HIGHLY TRAINED	PROFESSIONAL

Technology Ecosystem
(Platforms, Frameworks, and Tools)

5.15 Engineering Capabilities

DevOps	DevSecOps	MLOps
- SCM Integration - Workflow Integration - CI/CD Pipeline Development - Development - Static Analysis - Functional Testing - Unit Testing - Regression Testing - Quality Assurance Testing - User Acceptance Testing - Production Deployment - Monitoring	- SCM Integration - Workflow Integration - CI/CD Pipeline Development - Secure Coding - Threat Modeling - Vulnerability Management - Security Auditing - Security Monitoring - SAST: Static Application Security Testing - DAST: Dynamic Application Security Testing - IAST: Interactive Application Security Testing	- ML Model Design - Requirements Engineering - ML Use Case Development - ML Model Development - Data and Model Engineering - Feature Engineering - REST API Development - ML Operations - Model Deployment - CI/CD Integration

Machine Learning	Natural Language Processing ("NLP")	SaaS Integration
- Exploratory Data Analysis ("EDA") - Pipeline Development - Platform Experience - Scikit-Learn - TensorFlow - Pandas, NumPy, SciPy - Other supporting libraries - R Studio - Python	- Exploratory Data Analysis - Pipeline Development - Language Data Analysis - Platform Experience - Scikit-Learn - TensorFlow - Pandas, NumPy, SciPy - R Studio - Python - spaCy - Prodigy - NLTK	If your organization has adopted a cloud-first strategy, integrating SaaS applications and cloud platforms becomes critical. We help organizations bridge integration gaps by developing APIs, automation workflows, and hybrid integration solutions. Capabilities include: - XML/JSON - REST API Integration - REST API Development - Full Stack Development - Hybrid Integration (On-Prem/Cloud) - Azure, AWS, and Google Cloud integrations

Core Engineering Services

DevOps/DevSecOps/MLOps	Machine Learning/Natural Language Processing	Cloud Architecture & Integration
Streamline development and security operations to accelerate innovation and support your company's growth.	Harness the power of AI to drive data-driven decisions and innovation.	Elevate your business with seamless cloud solutions and integration strategies.

Project-Based Engagements	Managed Services	Staff Augmentation
This service starts with a clearly defined statement of work with scope, approach, schedule, deliverables and costs included. Projects typically have a finite start and end date.	With over a decade of experience, we have consistently provided a wide range of managed services tailored to meet our customers' diverse needs. Our expertise enables us to deliver managed services across all our stated capabilities, ensuring that we can effectively address any of your stated requirements.	If your project workload is growing quickly and you need highly skilled resources ready to make an immediate impact, we can rapidly deploy experienced engineers to support your team.

In Summary

At 5.15 Technologies, we are committed to delivering high-quality IT automation solutions that align with your organization's strategic vision and operational goals. Our team specializes in designing intelligent systems, scalable platforms, and modern engineering pipelines that help organizations transform manual processes into efficient, automated solutions.

If you have any questions or would like to discuss how we can support your initiatives, we welcome the opportunity to connect.

We look forward to partnering with your team to drive innovation, operational efficiency, and measurable results.

For More Information

For inquiries or additional information, please contact:
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