

Carson Evans

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EDUCATION

University of Massachusetts Boston

B.S. in Computer Science

- **GPA:** 3.375

EXPERIENCE

enLabel Global Services

Cloud and Systems Engineer I

- Served as Global Administrator using Azure Active Directory, overseeing user permissions, security groups, and domain control management.
- Developed automated DevOps CI/CD infrastructure pipelines in AWS using Terraform, improving cloud resource management efficiency and cost savings.
- Configured and managed secure site-to-site VPNs, ensuring remote connectivity across distributed cloud environments.
- Implemented and administered Azure Active Directory (Entra ID) environments, streamlining user authentication and access control.
- Designed internal workflow documentation and provided comprehensive technical support material.
- Led IT projects focusing on infrastructure automation, cloud services deployment, and domain administration.
- Implemented security improvements through AWS IAM policies, SSL/TLS certificates, and VPN configuration
- Implemented Microsoft IIS7 with certificate-based security and DNS integration via CNAMEs.

Scale AI

AI Systems Evaluator (Contract)

- Assisted development team through model evaluation and data training.
- Tested conversational flow to ensure chatbot interactions are smooth, natural, and error-free.
- Evaluated Artificial Intelligence performance including code correction and research verification.

Discount Tire

Operations Manager

- Led a team of 32 staff, overseeing customer service, daily operations, scheduling, delivery, and ensuring customer satisfaction and team efficiency.
- Implemented strategies for warehouse inventory management, reducing waste and optimizing stock.
- Utilized data analytics tools to track sales, customer feedback, and technician performance resulting in record sales.

PROJECTS

Home Network and Server Infrastructure – Personal Project

- Architected and deployed a full stack home lab simulating enterprise network infrastructure, using Ubiquiti UniFi Gateway, managed switch, and VLAN segmentation to isolate production, IoT, and guest networks.
- Configured Windows Server and Ubuntu VMs for Active Directory (Entra ID sync), DNS, and DHCP, implemented group policies and role-based access control for secure user management.
- Registered and managed custom domain through Cloudflare DNS, issuing and auto renewing SSL/TLS certificates.
- Built a containerized application stack using Docker, hosting self-developed web apps, a personal NAS, and a Node.js dashboard with secure HTTPS endpoints.
- Automated deployments and system backups using PowerShell and Terraform, reducing manual configuration time and improving recovery consistency.
- Monitored network and server performance using Grafana dashboards and Prometheus metrics with alerting thresholds for uptime and bandwidth.
- Implemented Remote access through WireGuard VPN, enforced MFA, and hardened firewall rules for zero-trust perimeter access.

CERTIFICATIONS

IBM AI Developer - [View](#)

AWS Solutions Architect - [View](#)

ACTIVITIES AND LEADERSHIP

University of Massachusetts Boston

Computer Science Club

Paul English Institute of Artificial Intelligence

Massachusetts Institute of Technology

Imagination in Action – Forging the Future of Business with AI

Artificial Intelligence Leadership Conference Summit

TECHNICAL SKILLS

Database Management: MySQL, AzureSQL, MongoDB, PostgreSQL, Oracle, Microsoft SQL Server, DynamoDB, Redis

Tools & Platforms: Visual Studio Code, Git, Gradio, HuggingFace, Vercel, CodePen, Jira, Jenkins, Ansible

Security and Networking: Azure Active Directory, IAM Policies, VPN Configuration, SSL/TLS, Firewall Management, Network Administration

Cloud Providers: Amazon Web Services (AWS), Microsoft Azure

Programming Languages: Python, JavaScript, Java, C#, SQL, C++, Bash, PowerShell

Frameworks & Libraries: .NET, Node.js, Express.js, Next.js, React.js, Terraform, Flask, Angular

Other Skills: Natural Language Processing, Web Interface Design, Database Migration, Agile development (Scrum), Cloud Architecture, Domain Control Management, System Administration, Technical Documentation