# Carson A. Evans

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#### **EDUCATION**

# **University of Massachusetts Boston**

**GPA:** 3.375

**Boston, Massachusetts** 

B.S. in Computer Science

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Expected Graduation, May 2026

# **EXPERIENCE**

Technical Intern

enLabel Global Services

**Boston, Massachusetts** 

May 2024 – August 2024

- 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 Remote

Software Engineer – AI Trainer

February 2024 - May 2024

- 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.

#### **PROJECTS**

# Al Hackathon - Mental Health

January 2024

- Developed a GPT-4 sentiment and self-harm risk analysis system with real-time chat and secure user login.
- Integrated MongoDB for data storage and implemented JWT and bcrypt to enhance security in user login processes.
- Created an email alert system to notify recipients of detected high-risk messages promptly.

#### **ACTIVITIES AND LEADERSHIP**

# **University of Massachusetts Boston**

**Boston, Massachusetts** Computer Science Club September 2024 - Present

Paul English Institute of Artificial Intelligence

Massachusetts Institute of Technology

Cambridge, Massachusetts

Imagination in Action – Forging the Future of Business with AI

Artificial Intelligence Leadership Conference Summit

December 2023 - Present

September 2024 - Present

# **CERTIFICATIONS**

IBM AI Developer - View

February 2024

AWS Solutions Architect - View

August 2024

#### **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