

Contact

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[www.linkedin.com/in/sriharir-](https://www.linkedin.com/in/sriharir-006034176)

[r-006034176](#) (LinkedIn)

github.com/thealphacubicle

(Portfolio)

srihariraman9.wixsite.com/srihari0

(Personal)

Top Skills

GitHub

Azure DevOps Services

Microsoft Azure

Languages

English (Native or Bilingual)

Tamil (Native or Bilingual)

Certifications

AWS Certified Cloud Practitioner

Entrepreneurship and Innovation

Virtual Internship

Academy Accreditation - Databricks

Lakehouse Fundamentals

Honors-Awards

Best Project Award

Dean's Scholarship

CRLA L1 Tutor Certification

Srihari Raman

Incoming GenAi Prod. Dev. Co-Op @ Burnes Center | B.S. Data Science + Finance @ NEU

United States

Summary

Hello! I am Srihari, a Northeastern University senior looking to combine my love for finding answers with technological tools. Driven by impact and purpose, my focus lies in leveraging my interests in technology, data processing, and social welfare together to create collaborative solutions. I am especially focused on research and development in artificial intelligence, specializing in statistical analysis, project management (MLOps and Software Development), and machine learning!

Check out some of my past work here at my Github: <https://github.com/thealphacubicle>

Experience

The Burnes Center for Social Change

Gen-AI Product Developer

September 2025 - Present (1 month)

Boston, Massachusetts, United States

Knack

Peer Tutor

May 2023 - Present (2 years 5 months)

Boston, Massachusetts, United States

- Completed 190+ hours for 60+ students across the Northeastern Peer Tutoring network

- Tutored MGSC2301 and DS2500 for over 3 years, assisting students in their academic journeys

Fyras Solutions Inc

5 months

Technical Team Lead

August 2025 - September 2025 (2 months)

As a Technical Lead for the SWE Team, I am managing a distributed team of four and owning the three microservices I previously built, while driving the architecture for additional core microservices in an LLM-focused digital product. I align technical decisions with product goals, oversee delivery and operational excellence, and remain hands-on through design reviews, code reviews, and critical implementations in a cloud-native stack (Docker, Kubernetes, FastAPI, Azure).

Software Engineer Intern

May 2025 - August 2025 (4 months)

As a SWE Intern, I architected and developed core services powering our LLM-based product and designed, implemented, and deployed three production microservices end-to-end. I also acted as a proxy between the CTO and engineering, co-leading a distributed team of four across Seattle and India time zones to translate strategy into execution. I also worked extensively with Docker, Kubernetes, FastAPI, and Azure.

Northeastern University

1 year 10 months

Teaching/Research Assistant

December 2024 - May 2025 (6 months)

Boston, Massachusetts, United States

Finance - Undergraduate Research Assistant

August 2023 - December 2024 (1 year 5 months)

Boston, Massachusetts, United States

- Assisted in developing an NLP framework to analyze the development of 7+ million patent topics over time
- Implemented BERT Transformers with cloud-computing parallelization techniques for 20+ years of claim data to visualize patterns and draw critical insights from word clusters

Procter & Gamble

R&D Data Science Co-Op

July 2024 - December 2024 (6 months)

Boston, Massachusetts, United States

- Engineered two end-to-end Databricks pipelines for smart systems devices, achieving an overall 95% increase in processing speed
- Contributed to an experimental feature for an image model, furthering its accuracy and detection capabilities

DATA Club @ Northeastern University

Lead Data Researcher

February 2023 - September 2023 (8 months)

Boston, Massachusetts, United States

Led a team of 3 members to win Best Project under the Northeastern University DATA Club Snowball Project Initiative. Created a project using Machine Learning to predict wine preferences.

CTFGuide

1 year 2 months

Chief Strategy Officer (CSO)

April 2022 - February 2023 (11 months)

Garnet Valley, Pennsylvania, United States

- Ideated the development of the CTFGuide Remote Internship program which had over 500 applicants across the United States
- Recommended internal communication methods and management strategies, leading to an overall more effective executive board

VP of Finance

January 2022 - April 2022 (4 months)

- Analyzed potential revenue streams for product investments and ideation
- Managed a team of 10 business interns to analyze company financials and recommend strategic investment decisions

Braathe Enterprises

5 months

Finance & Research Team Lead

February 2022 - May 2022 (4 months)

As a finance and research intern and Team Lead, I worked on analyzing company investments, new technological and data-oriented strategies, and corporate psychology. I also completed research projects in Employee Management, Corporate Work Environments, Artificial Intelligence, and Investments!

Finance and Research Intern

January 2022 - February 2022 (2 months)

Education

Northeastern University

Bachelor of Business Administration - BBA, Data Science & Business
Administration · (September 2022 - May 2026)

New College of the Humanities

Bachelor of Science - BS, Data Science & Business
Administration · (September 2022 - December 2022)

Garnet Valley High School

High School Diploma · (September 2018 - June 2022)