

Sri Sai Teja Guduru

guduru.sr@northeastern.edu | (857) 468-9795 | Boston, MA | t3ja.com

EDUCATION

Northeastern University

Aug. 2023 – May 2026

MS, Information Systems (GPA: 3.7)

Boston, MA

- **Courses:** Advanced Cloud Computing, Generative AI with LLMs, Data Structures and Algorithms, Web Design and UX Engineering, Database Management and Design

WORK EXPERIENCE

Northeastern University

Jan. 2024 – Present

Software Developer

Boston, MA

- Delivered an MVP integration for an ongoing project between Canvas LMS with Claude via MCP
- Built AI-powered incident resolution, automated responses, and conversational workflows for ServiceNow
- Built a faculty-facing dashboard with dynamic filtering and search capabilities, streamlining classroom management for 5000+ users
- Automated case routing based on keywords and profiles, improving response time

Deloitte

May 2024 – Sept. 2024

Specialist, Enterprise Operations

Hyderabad, India

- Spearheaded a multi-team initiative to integrate ServiceNow with SAP, Dell, SharePoint and Microsoft Teams – coordinating with distributed teams across IT, business operations, and vendor partners
- Reduced development overhead and improved system reliability by simplifying over-engineered solutions

UST

Jul. 2022 – Jul. 2023

Software Developer A3

Hyderabad, India

- Built secure REST API integrations with robust data protection for third-party systems
- Created reports, dashboards, and gauges to help product owners better understand their KPIs
- Documented complex workflows and integrations streamlining development and minimizing support requests
- Cleaned, normalized and migrated more than 100,000 records from legacy sources onto ServiceNow

PROJECTS

- **Cloud-Native Application Platform:** Architected and deployed a scalable microservices application using Docker containerization, Kubernetes orchestration, Terraform infrastructure-as-code, and Istio service mesh, delivering automated CI/CD pipelines, zero-trust security, and comprehensive observability across AWS cloud infrastructure.
- **QuickContractAI:** Built an AI-powered legal document platform using Python, Streamlit, LangChain (local + cloud based LLMs) for automated generation and analysis of service agreements, employment contracts, and residential leases. Implemented data cleaning and vectorization pipelines with Snowflake Cortex Vector Search for intelligent document retrieval, delivering risk assessment and conversational Q&A functionality.

CERTIFICATIONS, SKILLS & INTERESTS

- **Certifications:** Certified Application Developer (ServiceNow), Certified System Administrator (ServiceNow)
- **Languages & Technologies:** JavaScript, Python, YAML, HTML/CSS, SQL (Oracle, SQLite), Redis, Angular JS, React, Bash, Git, REST, GraphQL, Jenkins, Hashicorp HCL, Docker, Kubernetes, Helm
- **Interests:** Calisthenics; Meditation; Reddit; TV Shows (Drama and Sci-Fi)