

# Thakur Sai Teja Singh

📍 Hyderabad   ✉ saitejasinght@gmail.com   ☎ +91 7997798003   🌐 [github.com/saitejasingh](https://github.com/saitejasingh)

## Professional Objective

---

Aspiring data scientist with a solid foundation in data analysis, statistical modeling, and machine learning. Driven by a passion for uncovering insights through data to tackle complex challenges and inform strategic decisions. Eager to contribute to innovative projects while continuously advancing my skills in data science and visualization.

## Education

---

- GITAM (Deemed-to-be) University** *Aug 2024 – Present*  
*Mtech (computer science and engineering)*
- CGPA: 7.38/10.0
- Mahatma Gandhi Institute of Technology** *Aug 2018 – May 2022*  
*Btech (Information Technology)*
- CGPA: 6.01/10.0

## Experience

---

- Dotnet Developer Intern** *Mindtree* *Hyderabad, India*  
*March 2022 – June 2022*
- Joined Mindtree as a Dotnet Developer Intern to develop and enhance web applications using .NET technologies. Gained hands-on experience in software development, debugging, and working in agile teams.

## Technologies

---

Python, Java, SQL, PowerBi, Tableau, Machine Learning, Deep Learning Artificial Intelligence, Data Structures, OOPs

## Projects

---

- Coffee.Shop.Sales** [github.com/projectlink](#) 🔗
- Created an interactive Excel dashboard with KPIs, charts, and pivot tables to visualize sales, customer footfall, and average order metrics.
  - Designed to analyze retail data and extract insights for improving coffee shop performance and decision-making.
- YouTube.Transcript.Summarizer** [github.com/projectlink](#) 🔗
- Built an interface that summarizes YouTube video transcripts using NLP. Users input a video link, and a backend REST API extracts and summarizes subtitles for quick content understanding.
  - Enhances user experience by saving time and providing concise insights from long video content.
  - Chrome Extension which makes a request to a Backend REST API to perform NLP and respond with a summarized version of a YouTube transcript.
- Storytelling.Data.Visualization.on.Exchange.Rates** [github.com/projectlink](#) 🔗
- Developed an interactive visualization of exchange rate trends (1999–2020) using Pandas, NumPy, Matplotlib, and Seaborn.
  - Applied time series analysis to highlight currency fluctuations and present financial data through clear, insightful visuals.

## Certifications

---

- ISO Data Analytics certificate by Frontlines EduTech Pvt. Ltd.** - [certificate](#) 🔗 *May 2024*
- Successfully completed a certified Data Analytics course covering data preprocessing, statistical analysis, and visualization techniques.