

S M NAWAZISH “NAZ” KHALANDER

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EDUCATION

Syracuse University

Aug 2023 – May 2025

Masters of Science in Applied Data Science, Syracuse, New York

GITAM University

July 2018 – July 2022

Bachelor of Technology in Computer Science Engineering, Hyderabad, India

SKILLS

- Programming Languages: Python, R, Java, C, C++, HTML/CSS, JavaScript, SQL
- Tools: Excel - lookup, Correlation, Regression, 3D Maps, Powerview, Solver Optimisation
- Techniques: Correlation, linear Non-linear Regression.
- Web and ML Frameworks: TensorFlow, Keras, BootStrap
- Database Management: SSMS, MySQL, MS Access
- Cloud, APIs and Methodologies: AWS, REST

EXPERIENCE

Aptean

Mar 2022 – Sep 2023

Customer Success Analyst—(Tech Stack: C#, SSMS, PowerBI, Android Studio)

- Developed and optimized complex SQL scripts for ETL processes, enhancing data accuracy by 15% and efficiency, supporting timely decision-making.
- Employed indexing and partitioning as advanced SQL techniques, reducing query processing times by 6%, thereby boosting database performance.
- Implemented targeted indexing to eliminate unnecessary table scans on large tables, achieving 20% faster data retrieval and reducing system overhead.

BrainOVision

Jun 2021 – Aug 2021

Web Developer Intern— (Tech Stack: Python, HTML, CSS, JavaScript)

- Redesigned 4 company websites,boosting user engagement by 30% and improving navigation efficiency by 25%.
- Utilized Google Firebase to securely manage and synchronize user data across web and mobile platforms, supporting 1,000+ active users.

INTERAKTIVE.io

Jan 2021 – May 2021

Technical Associate— (Tech Stack: Solidity, HTML, CSS, OpenZeppelin)

- Deployed and maintained a robust application network service, ensuring 99.9% uptime and enhancing system reliability for end-users.
- Implemented secure smart contracts for NFT marketplaces, ensuring tamper-proof transactions and contributing to a 20% increase in sales.

ACADEMIC PROJECTS

Option Pricing with ML

February 2024

- Implementing a Finance-ML project to calculate options mispricing and finding opportunities for call options.

Time series analysis of Arima algorithm on stock data

January 2022

- Presented a post-covid forecast of the Nifty50 and the S&P500 markets.