

THRINATH NELATURI

thrinath.nelaturi@gmail.com ■ <https://www.linkedin.com/in/thrinath-nelaturi-27616159/> ■ Hyderabad ■ 9440617841

Sr Assoc Business Analyst

Goal-focused and forward-thinking professional with 2 years' experience in leading the design, implementation, and integration of machine learning models using cloud services. Talent for providing transformational leadership to cross functional teams focused on the facilitation of data-driven decision-making to mitigate risks and drive enhanced performance. Collaborative communicator capable of cultivating partnerships across all levels of the organization to facilitate positive outcomes.

Areas of Expertise

- | | | |
|------------------------|------------------|---------------------------------|
| • AWS Cloud Services | • ML platforms | • Image/Text analytics |
| • Quantum ML solutions | • Database – SQL | • Business Intelligence |
| • ETL Data Integration | • Git actions | • Strategic Analysis & Planning |
| • ML solutions | • Data Reporting | |

Career Experience

Mphasis Next Labs, Bangalore **Sr Assoc Business Analyst**

(July'19 - Present)

Execution of projects aligned with organizational objectives while driving technical evolution. Steer the design and implementation of Cloud & Cognitive IP components in Text/Image Analytics. Develop data mapping spreading documents. Administer the allocation and coordination of project resources. Organize and facilitate design and code reviews.

- Experience in design/building machine learning models in AWS marketplace listings.
- Experience in design/building machine learning and optimization models using quantum simulators and emulators like Dwave, pennylane, regetti.
- Key contributor in implementing financial spreading for Paypal.
- Development of an end-to-end data flow and comprehensive ETL/BI pipeline.
- Experience in Machine learning platforms like: Azure, Dataiku

NGI Ventures Pvt. Ltd., Noida **Data Analyst intern**

(May-July'18)

- Made user guide for regression designer module and Big-data Integrator Module in XtLytics website
- Converted following Stats Models in SparkR for few ML algorithms with their errorcodes
- Fixed 3 defects in XtLytics Web-services JAVA code
- Managed 2 Intern's daily work via conference calls.

...continued...

THRINATH NELATURI

Page | 2

IIR seeker Lab, RCI, DRDO, Hyderabad

Intern

(May-July'14)

- Familiarization with pneumatic interfaces with imaging infrared sensors. Familiarization with the system design requirements for different pressure control schemes for sealed imaging system and feasibility study of one pressure control schemes based on back pressure regulator.

Education

*Master of Technology in Industrial and Management Engineering
Indian Institute of Technology, Kanpur - 8.22*

*Bachelor of Technology in Mechanical
Indian Institute of Technology, Patna - 6.78*

Certification

AWS Certified Cloud Practitioner ▪ Designing and Implementing a Data Science Solution on Azure ▪

Mphasis TalentNext certified – GCP development ▪ KPMG lean six sigma green belt

Professional Development

Quantum, Docker imaging, Cloud development, Git actions, REST API, Spark, Python

Technical Proficiency

Databases:	MariaDB, Oracle
ML platforms:	Dataiku, Databricks, Azure,
Cloud services:	Aws, Azure, GCP
Scripting:	Python, R, SQL