

Jaydi Nithin Reddy

Data Scientist - Financial Crime Analytics at Quantum Data Engines India Pvt Ltd

Hyderabad, Telangana

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Data Scientist seeking roles in Data Analytics, Business Analytics, Statistical Analysis, Artificial Intelligence, Predictive Modeling, Data Science, Clustering, random forest, Python, R, Machine Learning, NLP, Deep Learning, Sql, Tableau.

Willing to relocate: Anywhere

Personal Details

Date of Birth: 1998-05-06

Eligible to work in: India

Highest Career Level: 1-2 years experience

Industry: Analytics, Automotive, Banking & Finance, Insurance, Management, Marketing

Total years of experience: 2

Work Experience

Data Scientist - Financial Crime Analytics

Quantum Data Engines Pvt Ltd - Hyderabad, Telangana

June 2020 to Present

Worked on Anti Money Laundering for Kotak Mahindra Bank to reduce False Positives. Analyzed data to solve complex business problems and to extract the text from the pdfs (Bank Documents) or any pdf formats which contains meaningful text in that.

Analytics Intern

Clear Quote - Bengaluru, Karnataka

February 2020 to May 2020

Worked on Deep Learning and methods like Siamese Neural Networks and Hyper Parameter Tuning for quantitative analysis after training and testing the model.

Data Scientist

Tesseract Esports - Hyderabad, Telangana

May 2019 to December 2019

Created innovative algorithms behind a variety of services ranging from Propensity to Cross-sell and Up-sell to Customer effort scoring and segmentations.

Data Science Intern

Tesseract Esports - Hyderabad, Telangana

January 2019 to April 2019

Managed customer analytics team to assist in Customer Segmentation, Campaign management, Customer attrition analysis, Retention planning and Relationship management for various products under General, Life and Health Insurance

Education

Master's in Data Science and Engineering

Birla Institute of Technology and Science, Pilani - Pilani, Rajasthan

November 2020 to Present

Bachelor's in Computer Science and Engineering

Acharya Nagarjuna University - Guntur, Andhra Pradesh

June 2015 to May 2019

Higher Secondary(12th Pass) in Maths, Physics and Chemistry

Narayan Junior College - Hyderabad, Telangana

June 2013 to May 2015

Secondary(10th Pass) in All

RBVRR High School - Nizamabad, Telangana

June 2003 to May 2013

Skills / IT Skills

- Python (2 years)
- Data Science (2 years)
- Machine Learning (2 years)
- SQL (1 year)
- Data Analytics (2 years)
- Business Analytics (2 years)
- Regression (2 years)
- Classification (2 years)
- Natural Language Processing (2 years)
- Tableau (1 year)
- Computer Vision (Less than 1 year)
- Marketing Analytics (1 year)
- Churn Prevention (1 year)
- Clustering Analysis (2 years)
- Business Intelligence (1 year)
- Project Management (1 year)
- Deep Learning (1 year)

Certifications and Licenses

Data Science, Stat Learning with Python - Indian School of Business (ISB)

October 2019 to Present

Business Analytics, Customer Analytics and Project Management with Indian School of Business.

Introduction to Artificial Intelligence - IBM

March 2020 to Present

Introduction to Artificial Intelligence and its concepts.

Data Science with Python - Michigan University

November 2019 to Present

Advance Techniques in Data Science & Business strategies - Digital Nest

January 2020 to Present

Certified Data Scientist with knowledge of Data Science and Machine Learning

Additional Information

- 1yrs 8 months of experience with key skills in Data Analytics, Predictive Modeling, Machine Learning, Deep Learning, Business Intelligence, Natural Language Processing, Business Strategies, Project Management & Analytical Approach Designing.
- Associated with Quantum Data Engines Pvt Ltd, Hyderabad since June 2020
- Experience and specialties include Data Analytics, Artificial Intelligence, Business Intelligence, Anti-Money Laundering, Marketing Strategy, Pricing, CRM, customer loyalty and Retention, and Campaign Strategy Analytics - Visualization & Insights, Segmentation, Predictive Analytics, Machine Learning and Deep Learning
- Completed the following courses from top Schools (Online) (Coursera)
- Data Science, Stat Learning with Python – Indian School of Business (ISB)
- Introduction to Artificial Intelligence – IBM
- Data Science with Python & R – Michigan University
- Extensive experience and in-depth knowledge of Analytics across various verticals and business units of the Finance, Insurance, Automotive and Esports domain
- Sound working knowledge of Data analysis and consulting on advanced analytics tools and techniques to deliver Strategic reports and Predictive Analytics using IT tools and technologies (Python, scikit-learn, TensorFlow, Torch, MLBox, SQL, Selenium with Python, Alteryx, Tableau & R, Natural Language Processing)