#### Contact

niranjan.leo55@gmail.com

www.linkedin.com/in/ niranjanchristopher (LinkedIn)

# Top Skills

Machine Learning
Statistical Modeling
Project Management

## Languages

English (Professional Working)
Tamil (Native or Bilingual)

## Certifications

Six Sigma Green Belt

Marketing and Retail Analytics

Analyzing and Visualizing Data with
Microsoft Power BI

Business English Certificate

Financial Risk Analytics

Honors-Awards
Pursue Excellence

# Niranjan Christopher

Data Science and Analytics Chennai

# Summary

"Without Data you are just another person with an opinion"

A lean six sigma black belt certified person skilled in the art of deriving insights and making decisions out of data and has a strong desire to solve business problems and build products.

Ability to translate a business problem into an analytical framework. Experience in consulting and providing prescriptive analysis to fortune companies.

Worked across multiple Big Data tools like Hive, Spark and Hadoop. Implemented machine learning algorithms and ensemble techniques in the process of solving problems and building products.

Skilled in using Tableau and Power BI to visualize and get the story of what the data by itself is saying.

I code predominantly in Python and R.

Hands on experience using statistical techniques like hypothesis testing and analysis.

# Experience

Tredence Inc.

1 year 6 months

Senior Business Analyst July 2020 - Present (2 months)

Bengaluru, Karnataka, India

#### **Business Analyst**

March 2019 - June 2020 (1 year 4 months)

Bengaluru Area, India

Consulting Fortune clients on solving business problems across Marketing, Operations, Supply Chain and Pricing.

Revamped the assortment for the world's largest retailer to optimize their revenue and trade operations.

Developed a validation engine in python for the pricing tool which would facilitate reactive negotiation process of the largest retailer in the world which would potentially save hundreds of millions of dollars.

Deployed a scalable solution which does an extensive text cleaning and assign a sentiment score for the customer feedback data which is consumed by the store presidents of the world's largest retailer.

Built a suite of customer experience dashboards in Tableau and Power BI and codes for the same from scratch that quantitatively reports the customer experience metrics.

Great Learning
GL Guru
April 2020 - Present (5 months)

ISHRAE Student Member August 2016 - June 2018 (1 year 11 months) Chennai, Tamil Nadu, India

Intimate Fashions
Autonomation Intern
March 2018 - May 2018 (3 months)
Chennai, Tamil Nadu, India

As an Autonomation Intern in Intimate Fashions (India) Pvt. Ltd. I was exposed to key processes, roles and impact of the Autonomation department in the company. Got an opportunity to execute one vital project.

#### **Automated Bias Cutting Machine**

- The Efficiency of the whole cutting process is improved as there is no manual interference with the operation other than inputting.
- The process is error proofed.
- The quality of the cut made is improved.
- The production downtime is reduced.
- The man power involved in the process is reduced from six to one.
- Additionally this machine could be used for normal straight cutting operation too.

Festo Intern January 2018 - February 2018 (2 months) Bengaluru, Karnataka, India As a Project Trainee in Festo Global Production Centre in Bangalore I was exposed to functions of various departments and their role in the company. Got an opportunity to execute two essential projects.

- 1. Optimisation of Material Supply in logistics :
- In this project we introduced and designed absolutely new bin and rack system to reduce the production downtime and increase the effectiveness of logistics.
- KANBAN a Just In Time production method was deployed and implemented.
- With the new Design high production rates can be handled very effectively and efficiently.
- The Supply chain between the production area and the logistics is made even more efficient.

### 2.Identification of Safety Hazards in production Fixtures:

- Identified a list of possible safety hazards existing the production and assembly line.
- Made a cumulative check sheet.
- Executed a safety audit for each fixtures in the machine shop and assembly line.
- Proposed a corrective action plan.

#### Internshala

Student Partner 8.0

September 2017 - February 2018 (6 months)

Chennai, Tamil Nadu, India

- Marketed and Promoted the internshala training programs.
- Helped my friends and co-students to be exposed to wide range of internship opportunities.
- Social Media marketing through posts and videos.

## LaughGuru

Marketing and Sales Team Leader-Intern August 2017 - October 2017 (3 months)

Chennai Area, India

- Lead and Managed a team of five marketing and sales officers to accomplish the given target.
- Reached out the edu Products to larger sections of people.
- Made a countable sales of the products.

# Education

Great Lakes Institute of Management

Post Graduate Program, Data Science and Engineering · (2018 - 2019)

International Institute of Information Technology Bangalore Post Graduate Diploma, Machine Learning and Artificial Intelligence · (2020 - 2021)

BSA Crescent Institute of Science and Technology
Bachelor of Technology, Mechanical Engineering · (2014 - 2018)

SRDF Vivekananda Vidyalaya Higher Secondory, Maths , Physics , Chemistry · (2012 - 2014)