

VELKUMAR M

B.Tech. | NIT Rourkela

Final Year, Ceramic Engineering
DOB: 27 June 2004
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Education

2021-2025
B.TECH., CERAMIC
NIT Rourkela
CGPA : 7.97/10

2021 APRIL
INTERMEDIATE
Velammal Bodhi campus, Chennai
Percentage: 95.4%

2019 MARCH
HIGH SCHOOL
Velammal Vidyalaya, Chennai
Percentage: 93.8%

Links

LinkedIn:// **Velkumar**

Skills

GENERAL PROGRAMMING
SQL, Python
DATABASES
MySQL
OPERATING SYSTEMS
Windows, macOS
FRAMEWORKS/SOFTWARES
MS Excel, Power BI, Matlab, Numpy, Pandas, Matplotlib, Seaborn
DESIGN
Canva, AutoCAD
LANGUAGES
English, Hindi, Tamil, Telugu

Relevant Courses

Introduction to Data Analysis using Excel
Introduction to MySQL
Statistics and Probability
Data Analysis and Visualization
Business Strategy and Decision Making
Supply Chain Management
Marketing Analytics
Financial Markets and Trading

Work Experience

JULY'2024 Research Marketing Intern at VBS4RH [Certificate]
Conducted market research on European countries focusing on the luxury vegan beauty segment and Analyzed trends, performed SWOT Analysis in luxury skincare within the FMCG industry. Developed marketing strategies to increase sales in target markets.

JULY'2024 Data Science Training at NULLCLASS [Certificate]
Created an emotional detector model to analyze and interpret facial expressions. Utilized machine learning techniques to improve accuracy and performance of the model.

SEPT'2023 Derivatives Trader Intern at StoxHero [Certificate]
Analyzed emerging market trends, conducted extensive research, and developed effective trading strategies to optimize PNL.

Projects

AUG'2024 Data Visualization [PowerBI & MySQL]
Conducted comprehensive sales analysis for a company, focusing on profit margin(%), revenue, sales, and target profit(%). Provided actionable insights for supply chain optimization.

JUL'2024 Exploratory data Analysis (EDA) [Python & MySQL]
Performed data preparation and cleaning, Conducted in-depth supply chain analysis. Analyzed operations and shipping processes to identify efficiencies and areas for improvement.

JUL'2024 Flight Fare Prediction [ML|Project]
Developed a flight fare prediction model by conducting EDA and feature selection. Implemented machine learning algorithms to accurately forecast flight prices, improving pricing strategies.

Achievements/Awards

MAR'2024 IIT Kharagpur Case Study Competition (Challenge)
Applied analytical skills to solve real-world challenges.

AUG'2023 Data analysis using Excel [Certificate]
Introduction to Data Analysis using Excel from Coursera.

DEC'2018 Mathematics Olympiad - RMO, AMTI (Certificate)
Qualified Pre-RMO, AMTI, International Maths Olympiad.

Extra Curricular Activities

2021-NOW Metals, Commodity and Crypto Trading (Trading)
Engage in consistent trading activities in financial markets with a primary focus on XAUUSD (GOLD), USOIL, and US30

APR'2023 Coordinator in MRITTIKA [Certificate]
Managed and coordinated the National Conference by, planning and execution to ensure a successful event