VIGNESH SHIRSULLA

CONTACT

- **** 9136589532

EDUCATION

SSC PASSED FROM ST. MARY'S HIGH SCHOOL, (MAZGAON)

HSC PASSED FROM BHARTIYA VIDYA BHAVAN'S COLLEGE IN SCIENCE (2021)

CURRENTLY PERUSING B.SC FROM GURU NANAK KHALSA COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)

PERSONAL VITAE

DOB: 18/08/2003

PROFILE

Motivated and detail-oriented BSc Statistics student with a strong analytical mindset, seeking an internship/job opportunity in the financial research field. Passionate about data analysis, statistical modeling, and market research. Eager to apply my quantitative skills to real-world financial problems and gain hands-on experience in a dynamic environment.

TECHNICAL AND PROFESIONAL SKILLS

- Have good communication skills to deliver in an easy and effective way
- Proficiency in MS Office (MS Word, Excel, PowerPoint)
- Mathematical software Scilab
- Have good knowledge in python3.9.64-bit
- Very high statistical awareness, with the ability to not only collate and report on data but identify from it potential risks and opportunities for improvement
- various statistical techniques, including Regression, Pearson's correlation, Z-scoring, T-Testing, and ANOVAs, on large amounts of data.
- Performing general data collection, analysis, and presentation duties.
- Turning raw data into meaningful information by analysing patterns.

Academic Involvement

- Led an IARP workshop on "Beneficial Effects of Radiation Technology and Indian Nuclear Energy Program."
- Led a data analysis project on "Rape Cases in India," analyzing trends and insights.
- Led a DLLE project for the University of Mumbai on "Women Empowerment," focusing on social impact and awareness.
- Secured 88% in the Investor Certificate Examination conducted by NISM and SEBI, demonstrating strong financial market knowledge.

STATISTICAL KNOWLEDGE

I have a strong grasp of probability theory, including continuous and discrete random variables, probability distributions, and statistical inference. My expertise extends to hypothesis testing, sampling theory, and optimization techniques like Linear Programming Problems (LPP). I am also proficient in ANOVA, design of experiments, CPM, PERT, and decision theory, enabling effective data analysis, project management, and strategic decision-making.