

# Vishnu Sagar R S

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## Professional Summary

Statistics postgraduate with professional experience in compliance reporting and operational analytics. Hands-on experience in data analysis, machine learning and dashboard development through projects and internship. Proficient in Python, SQL, Excel, and Power BI, with practical exposure to data analysis and machine learning applications.

## Skills

**Programming & Querying:** Python, SQL

**Visualization & BI:** Power BI, Excel, Matplotlib, Seaborn

**Analytical Abilities:** Data Cleaning & Preprocessing, Exploratory Data Analysis, Statistical Analysis

**Machine Learning:** Regression, Classification, Clustering, Model Evaluation

## Experience

### Data Science Intern

December 2025 – Present

Euroview Overseas Education Consultancy, Trivandrum (Remote)

- Clean and preprocess student admissions and lead datasets using Excel and Python
- Conduct EDA to analyze lead-to-enrollment conversion across sources, countries, and intake cycles
- Develop summary reports and visualizations for business decision-making and performance monitoring
- Analyze funnel drop-offs across application and visa approval stages

### Helpdesk Executive - Facilities

July 2023 – Present

Allianz Services India Pvt. Ltd., Trivandrum (Remote)

- Log, categorize, and track facility service requests using Excel-based trackers
- Analyze request volumes and issue categories to identify operational patterns and improvement areas
- Monitor resolution timelines and SLA adherence, maintaining service efficiency above **97%**
- Prepare monthly MIS reports summarizing service volumes and resolution performance

### Junior Executive - Compliance

February 2021 – July 2023

Capstocks & Securities India Pvt. Ltd., Trivandrum (Remote)

- Analyzed compliance and operational data using Advanced Excel techniques
- Generated regulatory reports for NSE, BSE, and MCX in accordance with exchange guidelines
- Maintained high data accuracy and integrity across regulatory submissions with **zero** delays or penalties
- Supported audits through structured data reporting, documentation and validation checks

## Projects

### Student Social Media Addiction - End to End ML Project with Web Deployment

Python, Scikit-learn, Flask, Pandas

GitHub

### Retail Sales Analytics & Forecasting Dashboard

Power BI, DAX, Data Modeling, KPI Dashboarding

GitHub

### Data Analysis of Football Match Performance Using Web-Scraped Data

Python, Pandas, Web Scraping, EDA

GitHub

## Education

**M.Sc. Statistics** | University of Kerala, Trivandrum | CGPA: 8.9/10

2020

**B.Sc. Mathematics** | University of Kerala, Trivandrum | CGPA: 9.0/10

2018