Tamil Nadu, Vellore |
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https://github.com/kiruba18

# KIRUBANANDHAM S

## SUMMARY

MCA student with a focus on Business Analytics and ERP systems, experienced in developing KPI-driven dashboards using Power BI, writing optimized SQL queries, and performing advanced data analysis in Excel. Built multiple end-to-end analytics projects integrating SQL databases and BI reporting. Seeking a data analytics or SAP-oriented internship to contribute analytical skills and gain industry exposure.

## EDUCATION

**MASTER OF COMPUTER APPLICATIONS(MCA)**

CGPA : 7.65 | 2026 – Present
Vellore Institute of Technology , Vellore.

**BACHELOR OF COMPUTER APPLICATIONS(BCA)**

CGPA : 8.29  | 2022 – 2025
Vellore Institute of Technology, Vellore.

## PROJECTS

### HEALTHCARE OPERATIONS & PATIENT ANALYTICS DASHBOARD

Excel | SQL | Power BI

- Engineered an end-to-end healthcare analytics solution integrating Excel data preparation with structured SQL databases.
- Designed optimized SQL queries to aggregate key metrics including patient admissions, treatment costs, and departmental performance.
- Developed interactive Power BI dashboards to monitor operational efficiency and patient trends.
- Automated KPI reporting framework adaptable to multiple datasets.

### PROCUREMENT PERFORMANCE ANALYTICS (SAP MM LIFECYCLE)

Excel | SQL | Power BI | SAP MM Concepts

- Model procurement lifecycle aligned with SAP MM processes including PO, GRN, and invoice verification.
- Created structured ERP-style datasets simulating procurement transactions.
- Developed KPI dashboards tracking vendor performance, procurement spend, and delivery efficiency.
- Translated transactional data into actionable procurement insights.

## SKILLS

- POWER BI
- SQL
- ADVANCED EXCEL
- SAP HANA
- SAP MM CONCEPT

## LANGUAGES

- Tamil
- English