


# K E KOMUKTHESWARAN

Villupuram, India

+91 9003568114 – [jobsforkomuktheswaran@gmail.com](mailto:jobsforkomuktheswaran@gmail.com)

 [linkedin.com/in/k-e-komuktheswaran-9306b61b1](https://www.linkedin.com/in/k-e-komuktheswaran-9306b61b1)

 [github.com/komuktheswaran-k-e](https://github.com/komuktheswaran-k-e)

## PROFESSIONAL SUMMARY

Detail-oriented Data Analyst with a solid foundation in programming, data analysis, and visualization. Proficient in Python, SQL, Power BI, and Excel for cleaning, analyzing, and reporting data. Completed hands-on projects and certifications in machine learning and business intelligence. Eager to contribute to data-driven decision-making in a dynamic role.

## SKILLS

|               |          |                    |             |        |                      |                 |                 |                         |
|---------------|----------|--------------------|-------------|--------|----------------------|-----------------|-----------------|-------------------------|
| Data Analysis | Power BI | Data Visualization | SQL Queries | Python | Statistical Analysis | Problem Solving | Data Management | Effective Communication |
|---------------|----------|--------------------|-------------|--------|----------------------|-----------------|-----------------|-------------------------|

## EDUCATION

05/2025 **Master of Computer Applications:** GPA: 6.8  
**MEPCO SCHLENK ENGINEERING COLLEGE** - Sivakasi, India

05/2023 **Bachelor of Science: Computer Technology** GPA: 7.8  
**SRI KRISHNA ARTS AND SCIENCE COLLEGE** - Coimbatore, India

## Projects

### Internship Projects

#### Task Manager App – Android Application

- Developed an Android app to manage daily tasks with a clean and intuitive UI using XML.
- Implemented core application logic using Java.
- Integrated SQLite database for efficient local data storage and retrieval.
- Used Android Studio for app development and testing.

#### E-commerce Website – Full-Stack Web Development

- Created a responsive web application using HTML, CSS, and JavaScript.
- Built backend services with Node.js and Express.js for managing product listings and user interactions.
- Integrated MongoDB to store product and user data securely.
- Implemented basic authentication and cart functionalities.

### Academic Projects

#### YouTube Video Downloader – Python GUI App

- Designed a user-friendly Python application to download YouTube videos using the pytube library.
- Integrated flexible download location selection and resolution options.
- Built the GUI with Tkinter and implemented exception handling for invalid URLs.
- Supports high-quality downloads for offline access.

#### Stock Price Prediction using KNN Algorithm – Machine Learning

- Built a stock market prediction model using Python, TensorFlow, and Scikit-learn.
- Collected and preprocessed historical stock data for model training and evaluation.
- Applied K-Nearest Neighbors algorithm to forecast stock trends.

## ACCOMPLISHMENTS/Certifications

- Microsoft Certified: Power BI Data Analyst Associate
- Object-Oriented Programming with Java - Coursera
- Oracle Utilities Mobile Workforce Management 2 Certified Implementation Specialist - Oracle
- GAME DEVELOPMENT USING PYGAME - GUVI Geek Networks, IITM Research Park
- Cloud Core - IBM
- IBM Blockchain Foundation Developer V2 - IBM
- Soft Skills for Business Negotiations and Marketing Strategies - NPTEL.