

# ARYA GANESH KADAM

## ELECTRONICS AND TELECOMMUNICATION ENGINEERING GRADUATE

### CONTACT

+91 7045407441  
kadamarya18@gmail.com  
Panvel, Navi Mumbai  
[www.linkedin.com/in/arya-kadam](https://www.linkedin.com/in/arya-kadam)

### PROFILE SUMMARY

Motivated Data Analyst with a solid foundation in Python, SQL, and Power BI, and practical experience through academic and internship projects. Passionate about transforming data into meaningful insights, building automated reports, and supporting data-driven decisions. Known for accuracy, curiosity, and a continuous learning mindset in analytical problem-solving.

### EDUCATION

2021-2025  
B.TECH - EXTC  
Pillai College Of Engineering

2021  
HSC - CHANGU KANA THAKUR JR.  
COLLEGE

2019  
SSC - ST. JOSEPH HIGH SCHOOL,  
PANVEL

### WORK EXPERIENCE

#### Eratronics Pvt. Ltd.

Software Developer Intern | Dec 2024 - Present

- Developed automated data pipelines and reporting tools to monitor network performance and device activity, reducing manual tracking time by 45%.
- Optimized log data processing using Python and SQL, enabling real-time insights and data-driven decision-making.
- Collaborated with the software team to ensure data accuracy, integrity, and secure access to key performance indicators.

#### Bhabha Atomic Research Centre (BARC)

Project Trainee | Jan 2024 - June 2024

- Built a Flask-based web tool for monitoring oscilloscope data and system activity, improving data collection efficiency by 35%.
- Ensured scalability and maintainability through modular architecture and adherence to clean coding standards.
- Conducted analysis on collected data to identify trends and system usage patterns, contributing to improved resource allocation.
- Tested the project for real world implementation and displayed the results using Power Bi.

### SKILLS

- Data Analysis & Visualization:** Power Bi, Excel (Pivot Tables, Charts)
- Database Management:** MySQL
- Programming:** Python, C++
- Soft Skills:** Analytical Thinking, Problem Solving

### LANGUAGES

- English
- Marathi
- Hindi

### INTERESTS

- Analyzing football/cricket statistics and ranking players.

### PROJECTS

#### ERP Management System - Python, MySQL

- Developed a comprehensive ERP tool to analyze and visualize business metrics such as sales, revenue, and employee performance. Implemented data dashboards and automated reports to assist management in decision-making and performance tracking.

#### AnyDesk Clone - Python

- Created a secure remote-access tool with integrated logging and performance tracking features.