



ABHISHEK ANNASO KALE

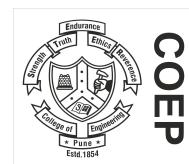
Course : **B.Tech**, Electrical, 2026

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Mobile :

Social : [Github](#) [Hackerrank](#) [Linkedin](#)

CGPA : 6.5



Subjects / Electives	Operating system , Computer structure and organization , Data Structures Algorithms
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Technical Proficiency	Python , DSA, SQL, Excel, Power BI, C Programming , C++, Java, JavaScript , MATLAB, HTML + CSS, AutoCAD
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LANGUAGES KNOWN

English ,Hindi,Marathi

PROJECTS

Research -Paper AI Assistant - Artificial Intelligence | NLP | Retrieval -Augmented Generation (RAG) May 2025 - Dec 2025

Research -Paper AI Assistant : Built a dual-mode RAG-based system that generates IEEE-formatted research papers from GitHub repositories and enables interactive Q&A on uploaded research PDFs.

Tech Stack: Streamlit , LangChain , Groq (LLaMA 3.x), FAISS, ChromaDB , Hugging Face embeddings , SQLite , ReportLab .

Complaint Management System - Data Structures & Algorithms ,Web Development Feb 2025 - May 2025

- Designed a web-based Complaint Management System with a simple and intuitive UI for customers to submit complaints and admins to manage operations .
- Implemented core functionalities including employee management , complaint viewing by ID, total complaint tracking , and prioritization of urgent complaints .
- Utilized Linked List, Queue , and Stack data structures for efficient complaint handling and deployed the application locally using XAMPP.

SQL Data Analysis Project – Bookstore Management - Data Analytics | SQL | Database Management May 2024 - Aug 2024

- Built an end-to-end SQL portfolio project using PostgreSQL to analyze bookstore data from multiple related CSV files (books , customers , orders).
- Designed relational tables and performed JOINs , aggregations , GROUP BY, HAVING , and date-based analysis to extract business insights such as revenue , top-selling books , customer behavior , and genre-wise performance .
- Executed both basic and advanced SQL queries to solve real-world analytical problems , demonstrating strong data querying , analysis , and reporting skills suitable for data analyst roles.

inlineTerminal - AI-Enhanced CLI Tool - Artificial Intelligence | Developer Tools Jan 2024 - May 2024

- Developed an AI-powered CLI tool to simplify terminal workflows using Gemini API, enabling natural-language to command conversion , virtual environment management , and Docker-based safe execution .
- Built an interactive CLI with autocompletion and AI suggestions , added Docker sandboxing for secure command execution , and improved cross-platform compatibility (Windows /Linux).
- Enhanced usability and reliability by fixing critical command-handling issues , adding help/contact utilities , and supporting Node.js projects and coding challenges .

Reduced manual command entry by ~30%, improved AI query usability by ~25%, and ensured secure execution through containerized isolation .

POSITION OF RESPONSIBILITY

Purchase Coordinator , MindSpark '23 - COEP Technological University

Jun 2023 - Sep 2023

- **Role:** Purchase Coordinator for MindSpark '23, the annual technical fest of COEP Technological University , contributing to the Economic Empowerment initiative by handling procurement operations .
- **Responsibilities :** Managed end-to-end procurement activities including vendor coordination , price negotiation , quality assurance , and timely sourcing of materials . Ensured smooth execution of event operations while maintaining cost efficiency .
- **Skills Acquired :** Developed negotiation , vendor management , budgeting , and coordination skills. Improved communication , decision-making , and problem-solving abilities in a high-pressure , time-bound environment .

EXTRA CURRICULAR ACTIVITIES

Traveling , Listening Music

TEST SCORES		
TEST NAME	DATE OF EXAM	SCORE
JEE Main	Jun 23, 2022	97.23 Percentile
CERTIFICATIONS		
CERTIFICATION	CERTIFYING AUTHORITY	
SQL	Skillcourse E-Learning	
Python	Udemy	