

ABHAY KRISHNA

Varanasi, Uttar Pradesh

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EDUCATION

Rajiv Gandhi Institute of Petroleum Technology

11 2022 – 06 2026

B.Tech in Electronics - -

Jais, India

Beena Public School

04 2019 – 04 2021

Class 12th - Percentage - 81%

Varanasi, Uttar Pradesh

CourseWork

- Artificial Intelligence
- Machine Learning
- Python
- Digital Signal Processing
- MySql
- OOPS Programming
- C

PROJECTS

PhishShield [↗](#) | Python, Machine learning, Scikit-learn, JavaScript, Chrome Web Store 03 2024-Present

- PhishBuster is a cutting-edge chrome extension designed to safeguard users against fake websites and phishing URLs by leveraging the power of machine learning algorithm.

QuickBank Terminal [↗](#) | Python, OOPS, Tkinter

05 2024

- This project simulates the basic operations of an ATM machine using Object-Oriented Programming (OOP). It allows users to perform operations like checking account balance, depositing money, withdrawing money, and transferring funds between accounts. The project focuses on implementing OOP principles like encapsulation, inheritance, and polymorphism.

Amazon Sales Insights Dashboard [↗](#) | Power Bi, Python

7 2024

- Creating a comprehensive sales analysis dashboard for Amazon Company using Power BI. This dashboard will provide valuable insights into Amazon's sales performance, trends, and key metrics. By visualizing the data effectively, you can gain a better understanding of Amazon's sales patterns and make informed business decisions.

Book Recommendation System [↗](#) | Python, Scikit-Learn, Numpy, Pandas

09 2024-Present

- This machine learning-powered book recommendation system analyzes reading preferences and literary patterns to offer highly personalized book suggestions. By leveraging advanced algorithms, it predicts and curates the perfect reads, matching each user's unique taste and making the journey of discovering new books seamless and enjoyable.

TECHNICAL SKILLS

Languages: Python, C, SQL

Software: VS Code, Google Collab, Jupyter, Power Bi, Matlab

Technologies/Frameworks: Scikit-Learn, Streamlit, Flask, Linux, Git, Web Scraping, ETL Pipeline

POSITIONS

Cisco Thingbator(RGIPT)

05 2023 -Present

Technical Executive

Science and Technology(RGIPT)

07 2023 -Present

Technical Executive

CERTIFICATIONS

- Advanced to the Startup stage in Cisco ThingQbator Startup Program. [↗](#)