



# AKHIL ROCK BABU

A dedicated MCA student with a strong foundation in programming languages like Python, Java, and SQL, with experience in developing web applications like Event Registration for MCA Department. With a strong track record in coding competitions and advanced coursework, ready to tackle complex technical challenges. Leadership and teamwork skills, honed through BCA Association and NSS roles, contribute to being a valuable asset to any team.

## CONTACT INFO

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## CONNECT

- linkedin.com/in/akhilrockbabu
- github.com/akhilrockbabu
- hackerrank.com/akhilrockbabu
- leetcode.com/u/akhilrockbabu

## SKILLS

### Technical Skills

- Programming Languages:
  - Python
  - C
  - Java
- Web Development:
  - HTML, CSS
  - PHP
  - JavaScript
- Git & GitHub
- WAMP & XAMPP

### Soft Skills

- Team Work
- Quick Learner
- Adaptability
- Leadership

## HOBBIES

- Football
- Gaming
- Watching Movies



Scan for Portfolio

akhilrockbabu.github.io/akhilrockbabu/

## EDUCATION

- 2025 • MASTER OF COMPUTER APPLICATIONS** **SGPA: 8.82**  
APJ Abdul Kalam Technological University  
Mar Athanasius College of Engineering, Kothamangalam
- 2023 • BACHELOR OF COMPUTER APPLICATIONS** **CGPA: 7.81**  
Mahatma Gandhi University  
Nirmala College, Muvattupuzha
- 2020 • HIGHER SECONDARY** **83%**  
Kerala State Board
- 2018 • CBSE 10th** **86%**  
Central Board of Secondary Education

## PROJECTS

### ➤ MCA TAKSHAK

Designed and implemented a real-time event registration system for the National tech fest Takshak.

Technologies : PHP, MySQL, HTML, CSS, JavaScript, WAMP, Microsoft Azure

### ➤ MUSIC GENRE CLASSIFICATION

Created a machine learning model to classify music genres based on audio features, useful for music recommendation systems and streaming platforms.

Technologies : Python, Librosa, GTZAN Dataset, KNN, SVM, Google Colab, Pandas, NumPy, Matplotlib, Git.

## CERTIFICATIONS

- NPTEL Database Management System - IIT KHARAGPUR
- NPTEL Python for DataScience - IIT MADRAS
- Full Stack Machine Learning Workshop - CUSAT
- Python, SQL, C - HackerRank
- Advanced Python - Nirmala College Muvattupuzha

## ACHIEVEMENTS

- Champion of the Coding Competition at AWEGA National Techfest 2023.
- Achieved Top Performer status in NPTEL Database Management System course

## ROLES & RESPONSIBILITIES

- Secretary of the BCA Department Association
- Joint Secretary and Camp Coordinator for NSS
- School Football team Captain