





Amitesh Bhaskar

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Education

R V Institute Of Technology And Management <i>BE in Computer Science</i> <ul style="list-style-type: none">◦ GPA: 8.3	NOV 2022 – 2026
Lakshya International Academy <i>Grade 12th</i> <ul style="list-style-type: none">◦ 74%	2021-2022
Sri Chaitanya Vidya Niketan <i>Grade 10th</i> <ul style="list-style-type: none">◦ 71%	2019-2020

Projects

Auramusic <ul style="list-style-type: none">◦ A decentralized music streaming platform leveraging blockchain technology. Developed with Next.js, Node.js, and MongoDB for a robust backend and frontend, and integrated Ethereum blockchain and Solidity smart contracts to ensure transparency and secure artist royalties.◦ Tools Used: Next.js, Node.js, MonogoDB, Solidity	Auramusic 
Cartoonize <ul style="list-style-type: none">◦ Built a Python application using OpenCV and machine learning to convert images into cartoon-style illustrations. Applied edge detection, color quantization, and image smoothing techniques for high-quality outputs. Optimized for versatility and multiple image formats, showcasing strong image processing skills.◦ Tools Used: Python, Tensorflow	Cartoonize 
Metro Ticketing System <ul style="list-style-type: none">◦ Developed a menu-driven metro ticketing platform inspired by Bangalore's Namma Metro system, using singly linked lists. Implemented a feature to calculate fares based on the number of stations traversed. Future enhancements include expanded station networks, security improvements with admin passwords, and user-specific features.◦ Tools Used: C	metro-ticketing-system 
Currency Converter <ul style="list-style-type: none">◦ Developed an interactive currency converter application using Object-Oriented Programming principles and Java Swing components, providing a user-friendly platform for converting amounts between different currencies◦ Tools Used: java, swing	Currency current 

Technologies

Languages: C++, C, Java, OOPS, MonogoDB, SQL, DSA, JavaScript, HTML, CSS, REACT, API

Achievements and Certificates

Physics Olympiad Gold Medalist	FEB 2022
The Complete Python Bootcamp From Zero to Hero CERTIFICATE 	FEB 2022
Postman API Fundamentals Student Expert CERTIFICATE 	JULY 2023