

Aryan Thapliyal

📍 India ✉️ aryanthapliyal3@gmail.com 📠 7001123445 🌐 <https://www.linkedin.com/in/aryan-thapliyal-820334217/>

ABOUT ME

I am a highly motivated and dedicated professional with a passion for continuous learning and personal growth. With a diverse background in Computer Science, I bring a unique perspective to my work. My strong analytical and problem-solving skills enable me to tackle complex challenges and find innovative solutions. I thrive in collaborative environments, valuing open communication and teamwork. I am committed to continuous improvement and staying updated with the latest industry trends and technologies. I am seeking new opportunities to apply my skills and contribute to the success of a dynamic organization.

EDUCATION

Bachelors of Technology

Vellore Institute of Technology • Vellore, India • 2025

PROJECTS

Spotify Clone

Personal Project

• Developed Spotify clone application with full-stack technology such as Node.js, JavaScript, HTML, and MongoDB.

Personal Portfolio Website

Personal Project • July 2023 - July 2023

• Created a Personal Portfolio Website using HTML5, CSS, and JavaScript to showcase and promote my skills and hosted the website on a cloud server.

Published Article

Collaboration amongst Vellore Institute of technology(India), Daffodil International University(Bangladesh), Sohar University(Oman) • May 2022 - May 2022

• Aryan Thapliyal(2022) Voice Assistants- A guiding Voice "Artificial Intelligence and voice assistants", (pp:88-95) Royal Book Publishing ISBN: 9789391131296

COURSEWORK

Data Structure and Analysis of Algorithm

Vellore Institute of technology, Vellore • 2023 • Understanding Data Structures and designing Dynamic Programming Algorithms

Operating Systems/Computer Networks/Compiler Design

Vellore Institute of Technology, Vellore • 2023 • Fundamentals of Operating Systems, Computer networks and Compiler Design

Database Management

Vellore Institute of Technology, Vellore • 2023 • SQL, MySQL

Python/OOPS

Vellore Institute of Technology • 2021 • Python fundamentals alongside OOPS fundamentals

Implemented the fundamentals of Python to detect RGB and B&W colors in a picture and reverse them.

INVOLVEMENT

Participant

Vellore Institute of Technology • Armature Radio Society • June 2023 - June 2023

- Created a working Antenna Model and transmitted a radio message across 200 meters.
- Experienced the inner working of radio transmissions.
- Created a working Morse code machine.
- Evaluated the current implementational uses of Morse Code.

Team lead

Vellore Institute of technology, Vellore • E-Cell Association, VIT • March 2023 - March 2023

- Secured 5th position in a 2 day interstate Hackathon/Ideathon.
- Created and Demo Social Media Website for Farmers.
- Linked Databases from multiple farmers and circulated across our platform.

SKILLS

Front End: HTML, CSS, Javascript

Languages: C, C++, Java, Python, Matlab, R, SQL, MySQL

Soft Skills: Observation, Decision-making, Communication, multitasking