

Abhay Nair

As a tech enthusiast, I have always been eager to learn and adapt to the fast-paced technological advancements happening around me. Along with a solid grasp of office technologies and strong collaborative skills, I have also developed a foundational understanding of coding, which helps me approach problems with a logical and solution-oriented mindset. I consider myself a reliable team player and am actively seeking opportunities to contribute meaningfully to a dynamic organization. I am committed to leveraging my skills and knowledge to make a positive impact in the workplace.

Extra Curricular Activities

2nd Position Interschool Robotics Competition, Khaitan School September 2016

1st Position Interschool Robotics, Mayoor School Nouda October 2017

Participated in Advanced Robotics Competition at IIIT, Delhi August 2018

Projects

2D Indie Game Development

Currently working on a personal game development project aimed at creating a 2D indie game using the Unity engine and C#. The project focuses on improving my programming skills and understanding of game design principles.

Morse Code Converter Web App as Mini Project

Developed the front-end interface for a Morse code converter, utilizing JavaScript to seamlessly transform textual input into Morse code.

Criminal Face Detection As Main Project

Worked on a criminal face detection project using DeepFace for face detection and feature extraction, and Siamese Neural Networks for identity matching. Integrated Hugging Face models to generate facial images from text prompts for data augmentation.

Educational Background

Bachelors in Computer Science and Engineering 7.03 cgpa

Vidya Academy Of Science And Technology Nov 2021 - May 2025

Class XII 81.2%

Mayoor School Noida Mar 2020 - Mar 2021

Class X 84%

Mayoor School Noida Mar 2018 - Mar 2019

Contact

Thrissur,Kerala 7428920071 abhaynairv@gmail.com <u>Linkedin</u> <u>Github</u> Portfolio

Skills

Technical Skills

- Data Visualization & Analysis
- C#
- · C Language
- Robotics

Tools/Sofware

- · Microsoft Excel
- · Microsoft SQL Server
- Power BI
- Tableau

Languages

- English (Proficient)
- Malayalam (Fluent)
- Hindi (Proficient)

Certification/Short Courses

- Web Dev, Google Developer Student Club
- Python Machine Learning Bootcamp, Microsoft Learn Student Ambassador
- Business Analyst, IIT Guwahati (ongoing)

Additional Information

- Served as Matrix Event Coordinator during Tech Fest, VAST
- Robotics Team Leader for competition at IIIT Delhi.

Hobbies

- · Weightlifting
- Reading
- PC Building
- Music Enthusiast