# Aditya Krishna

Computer Science Engineer

An avid learner interested in designing sustainable solutions through technology, with a zeal for building infrastructures that improve human life. I'm particularly fascinated with mathematical models and their applications in the real world.





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Delhi, India

#### **EDUCATION**

#### **B.Tech in Computer Science Engineering** VIT Chennai

09/2021 - Present

9.40 CGPA(Currently)

Courses

 Specialisation in Artificial **Intelligence and Robotics** 

#### Class XII

Salwan Public School

07/2020 - 07/2021

97%

#### Class X

Salwan Public School

07/2018 - 05/2019

95%

# **PROJECTS**

Backend Server Maintenence (S.Q.L) in collaborative project on Corona Infodesk G.U.I (09/2021)

Designed, built and implemented an Arduino powered hand gesture driven 4-wheeled robotic car (03/2023 - 04/2023)

Designed, built and implemented: a) Self-driving vehicle b)Bluetooth Controlled driving c) Voice Controlled car (03/2023 - 04/2023)

# **SKILLS**

Proficiency in C++, C, Java and Python

Average typing speed of 50-60 wpm

Working proficiency in S.Q.L querying (back-end)

#### **CERTIFICATES**

Advanced Training in CPP through IIT Bombay Spoken Tutorial (10/2022)

Training in C through IIT Bombay Spoken Tutorial (10/2022)

Training in Python through IIT Bombay Spoken Tutorial

Completion for Advanced Training in CPP through IIT Bombay Spoken Tutorial

# **LANGUAGES**

English

Hindi

Full Professional Proficiency

Full Professional Proficiency

Tamil

Spanish

Professional Working Proficiency

Elementary Proficiency

# **INTERESTS**

Data Science and Machine Learning

Neural Networks(Used in chess engines)

**Sports** 

Geopolitics and World History