

# Aryan Tele

Pune, MH, India | [LinkedIn](#) | +91 9324490045 | telearyan12@gmail.com

## SKILLS

**Languages:** C, C++, Java, Python, HTML, CSS, Javascript, Typescript, PHP, SQL, SwiftUI

**Technologies & Tools:** AWS, EC2, S3, Git, Github, Tableau, ReactJS, React Native, .NET, Visual Studio, Kali Linux, Metasploit, WordPress, Webflow

**Soft Skills:** Team work, Collaboration, Adaptability, Problem-solving, Communication

## INTERNSHIP EXPERIENCE

### Bhabha Atomic Research Centre

**Mumbai, MH**

*Project Trainee*

*Jan 15, 2024 - 15 Feb, 2024*

- Implemented machine learning models in Visual Basic for analyzing void fraction resulting from partial boiling in new-generation nuclear reactors, enhancing safety hazard mechanisms.
- Utilized Visual Basic .NET to create a user-friendly interface for efficient data visualization and interpretation, enhancing the overall usability of the machine learning model.
- Conducted real-time data acquisition using ultrasonic sensors, showcasing expertise in capturing and processing data for analysis and statistical evaluations.

### Insys Technologies

**Mumbai, MH**

*Student Intern*

*Sep 2020 - Nov 2020*

- Conducted a thorough investigation into the escalating cybersecurity threats targeting smartphones, culminating in a detailed report
- Analyzed vulnerability trends among small websites, identifying potential security weaknesses and formulating effective mitigation strategies, performed in-depth network scanning operations on small websites to assess their security posture and identify potential attack vectors

## EDUCATION

### Dr. D. Y Patil Institute of Engineering, Management & Research, Akurdi

**Pune, MH**

*B.E in Artificial Intelligence and Data Science Engineering*

*Expt. June 2025*

- GPA: 8.95/10
- Relevant Coursework: Advanced Data Structure and Algorithms, Machine Learning, Cloud Computing, Artificial Intelligence, IoT, Discrete Math, Statistics, DBMS, Operating Systems, Object Oriented Programming, Computer Networks, Software Development

## PROJECTS

### [Movie Recommendation System](#)

**Pune, MH**

*Machine Learning*

- Gathered data from TMDB, integrating seamlessly with TMDB API, and applying advanced preprocessing for a Bag of Words recommendation system.
- Developed a user-friendly Streamlit Python front end, showcasing proficiency in creating visually appealing interfaces and establishing an efficient pipeline between the machine learning model and the frontend.

### [Unlimited Trekkers \(Freelance\)](#)

**Mumbai, MH**

*Website Development*

- Developed a dynamic and responsive website for a local trekking business, enhancing their online presence and customer engagement using HTML, CSS, and JavaScript for the frontend.
- Implemented backend functionality with PHP and MySQL, ensuring secure data handling and efficient database management to support the business's operational needs.
- Successfully increased website traffic and user interactions, contributing to the growth of the business by improving accessibility and providing comprehensive information about trekking services and packages.