# ARYAN MISHRA

# Bengaluru, Karnataka

# **Profile Summary**

B.Tech student in AI and ML with hands-on experience in full-stack development, data science, and ML projects. Skilled at building scalable solutions and contributing to end-to-end product development.

# **Work Experience**

#### **Xtelify Limited, Bangalore Karnataka**

Aug 2025 - Oct 2025

 Conducted data-driven research projects under expert mentorship, delivering insights and recommendations while gaining professional development in data science.

#### Gaia Smart Cities Solutions Pvt Ltd, Nerul Navi Mumbai

July 2025 - Oct 2025

 Developed IoT-based smart city solutions, enhancing technical skills and contributing to live projects. Delivered impactful outcomes while gaining hands-on experience in digital transformation.

# ScanPick, Bangalore Karnataka

Oct 2024 - May 2025

Built responsive full-stack applications, enhancing user experience and functionality

#### Subhansh sewa trust, bareilly UP

May 2024 - June 2024

Coordinated activities to raise funds, creating measurable social impact.

## **Projects**

#### PIB Press Release Automation Project

Built an Al-powered platform to transform PIB press releases into engaging videos using copyright-free media. Incorporated approval workflows for officers and automated publishing to social media platforms, enhancing accessibility and user engagement.

#### Web-Based SQL Database Management Dashboard

Developed a platform to connect SQL databases via hostname and credentials, displaying real-time server and database statistics. Integrated features for performance monitoring and heavy process termination, functioning similarly to a task manager.

# • Face Recognition Project

Developed a website using Python, OpenCV, and Raspberry Pi for tracking missing persons through Aadhaar-enabled biometric data. The project helps reunite families by leveraging India's biometric verification system. Awarded Best Societally Relevant Project for significant societal impact.

#### NSS Volunteer Activities

Actively volunteered with NSS for social campaigns, including Cancer Awareness, Harithvam (Green India initiative), and School Bell (education drive). Earned medals in NSO and IMO. These initiatives reflect a strong commitment to community-driven impact alongside academic excellence.

### Certifications

- OneRoadMap: Data Analyst
- Google: Google Ads Certification
- Oracle: Oracle Foundation Associate
- **Deloitte:** Data Analytics Job Simulation
- Google: Google Analytics Individual Qualification TCS: TCSION Career Edge-Young Professional
- Skill Up: Machine Learning
- Skill Up: Artificial Intelligence
- Innovation Expo: Raspberry Pi
- Linux Foundation: Linux Kernel Development

### Technical Skill

Languages / Programming & Scripting: C, CSS, Java, HTML, Python, JavaScript,

Frameworks / Technologies / Tools: Full-stack development, AI/ML applications, database management, Git / version control, relevant libraries / frameworks (e.g. Flask, Django, React, etc.), deployment / cloud tools, etc.

Data / Analytics / Al: machine learning pipelines, data preprocessing, model training, evaluation, etc.

#### **Education**

## **Presidency University, Bengaluru**

November 2022 - July 2026

Pursuing a Bachelor's degree in Computer Science and Technology, spl in Al & ML