



DANDGE SHRIKANT ASHOK

M.Tech – Data Analytics
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Educational Qualification

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2025	M.Tech Data Analytics	NIT, Trichy	8.91*
2023	B.Tech CSE	AISSMS College of Engineering, Pune	9.29
2018	Class XII	Vinod Jr. College of Science & Arts, Bhandara, State Board	83.23%
2016	Class X	St. Ann's English Medium School Buldhana, State Board	87.8%

Academic Achievements

- Secured **First Class** with **Distinction** in Bachelor of Engineering
- Published Paper with Title “**Survey on Fire Detection Using Image Processing**” in IJRASET journal.
- Published Paper with Title “**Fire Detection Using Image Processing**” in JETIR journal.
- Secured **Global Rank “89”** Round – 2 TCS Codevita.
- Secured **First Position** in **Institute Level Project Competition** organized by **ISTE-2023**.

Other Projects

- Wifi Feedback System:** Oct 2023
 - Project: Online Wifi Feedback System
 - Tech Stack: Bootstrap-4, HTML, CSS(Frontend); Django, Python (Backend); MySQL, Mongo DB(Database)
 - Key Features: Online Complaint tracking, User-Friendly frontend, Django-powered backend, MySQL and Mongo DB data storage.
- Fire Detection Using Image Processing:** May 2023
 - Project: Fire/Non-Fire Classifier with CNN
 - Dataset: Combination of Kaggle Fire Dataset and Random Fire Images.
 - Classifier Purpose: Distinguish between Fire (output = 1) and Non-Fire (output = 0).
 - Tech Stack: Python, Django, HTML, CSS, Bootstrap, Jupyter Notebook, CNN (Convolutional Neural Network)

- **Student Attendance Marking System:**

Jan 2022

- Project: Online Attendance Marking System
- Tech Stack: Bootstrap-4, HTML, CSS (Frontend); Django, Python (Backend); MySQL (Database)
- Key Features: Online attendance tracking, User-friendly frontend, Django-powered backend, MySQL data storage.

Area of Interests

- Data Structures and Algorithm
- Operating System
- Machine Learning

Technical Skills and Certifications

- Programming Languages : C, C++, Python
- Engineering Software : Jupyter Notebook, Git Hub
- Other Software : Microsoft Word, PowerPoint, Visual Studio
- Certifications : Introduction to Git and GitHub (Google/Coursera), Problem Solving (Hackerrank), Programming for Everybody (Python).

Positions of Responsibility

- **Class Representative of BE comp-1:** Jul 2019 – Jul 2023
 - Worked as a Coordinator for Organizing Donation in year 2019 Flood affected peoples of Kolhapur (Maharashtra).
 - Organized Online Seminar During Lockdown on Cloud Computing Technology.
- **Core Team Member of Codigo-Madrid (College Club):** Jan 2020 – Jul 2022
 - Organized Seminars based on Importance of Competitive Coding and Participated in some competitions such as Google Kickstart.

Extracurricular Activities

Social Activities:

- A volunteer for Social Visit to Bal Kalyan Mandal, Pune.

Sport Activities:

- Played for School team in Football under 14 – **District Level Competition.**
- Played for School team in Cricket under 14 – **District Level Competition.**

Cultural Activities:

- **Flashmob (2019)** College Dance Group.
- **Group Dance – Shivanjali (2019 & 2022)** Group Dance.