

Akhil R Tamgaonkar

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Bachelor of Technology

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🐙 GitHub Profile

🌐 LinkedIn Profile

EDUCATION

- **Bachelor of Technology in Computer Science and Engineering(AIML)** 2021-25
KIT College of Engineering,Kolhapur CGPA(Sem V) : 7.0
- **XIIth Science** 2019-21
DYP Shantiniketan Junior College,Kolhapur CGPA : 7.16
- **Xth Science** 2019
Rosary English School,Malvan CGPA : 7.16

PERSONAL PROJECTS

•AI ARM

AI ARM is an Virtual Arm that helps the disable people to do basic need of life.

- Technology Use : EMG Signal, ML, Microcontroller Integration.

•Smart CCTV Camera

Smart CCTV Camera is the project that helps to keep record of people specially from college hostels.

- It gives an alert when there is Emergency
- Used Live detection techniques to create high order security.
- Technology Used: Python, Image Processing, YOLO, Tkinter, Computer Vision .

•SPAM-SNAP

Spam - Snap is android application that helps user to manage storage of smart phone efficiently.

- It removes unwanted Good Morning, & Night Images.
- Technology Used: Android Studio .

•Airline Reservation System

User can Book their seats online through website and cancel it.

- Technology Used : HTML, CSS, DataBase .

EXPERIENCE

•AWS Cloud Virtual Internship

May - July 2023

AICTE-Eduskills

Online

- In-depth understanding of AWS cloud computing services, including EC2, S3, RDS, Lambda, IAM, VPC, and more.
- Strong knowledge of architectural best practices, such as AWS Well-Architected Framework, security, performance, and cost optimization.

•Web Development Virtual Internship

Dec 2023 - Feb 2024

Tallent Battle Pvt.Ltd

Online

TECHNICAL SKILLS AND INTERESTS

Languages: C, Python, Javascript, HTML+CSS, Java

Libraries : Python Libraries, ML Libraries

Cloud/Databases: Relational Database(mysql)

Tools: Tablur, PowerBI, Photoshop , Canva

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.

Areas of Interest: Web Design and Development, Videography Editing,Photography,Youtube

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

POSITIONS OF RESPONSIBILITY

- **Core Team Member of Team Mavericks KITCOEK** *Oct - Dec 2025*
 - Organised and hosted INVICTA 2K23-24 (A Series of Workshop)
 - Organised and Hosted BODHANTRA - 24 (Lecture on MetaVerse)
 - Organised and Hosted BODHANTRA - 23 (Lecture on Google Cloud)
- **Volunteer for Managing the Event** Royal Horse Show *2023*

ACHIEVEMENTS AND PARTICIPATION

- **Participate** All India NCAT Exam *2024*
- **Google** Google Digital Marketing *2022*
- **AWS** Cloud Computing *2023*
- **Pioneer** Treasure Hunt *2023*

WORKSHOPS AND CERTIFICATION

- **Master DSA Workshop** 5 days offline Workshop on data structures at KITcoek *2024*
- Technex Workshop** 2 days workshop on foundation ML and AI -IIT Varanasi *2023*
- TechFest** 3 days ML Workshop at IIT-Bombay *2023*
- Google** Google Digital Marketing *2022*