

BRIEF SUMMARY

Dedicated computer engineering student at MIT Academy of Engineering, Pune, with a strong academic record. Passionate about software development and a basic understanding of Data Structures and Algorithms, has a good grasp of AWS and cloud computing concepts, enabling the implementation of cloud-based solutions and scalable technologies. Actively exploring the field of DevOps, with a growing interest in CI/CD pipelines, containerization, aiming to bridge development and operations for faster and more reliable software delivery.

KEY EXPERTISE

AWS SQL CI/CD Docker Team Management OOPs Node.js Github

EDUCATION

MIT Academy of Engineering, Pune

2022 - 2026

B.Tech. - Computer Engineering | CGPA: 8.33 / 10

Shri Shivaji Science College Amravati, Amravati

2022

12th | State | Percentage: 74.83 / 100

P R Pote International school, Amravati

2020

10th | CBSE | Percentage: 85 / 100

INTERNSHIPS

AICTE Cisco Virtual internship 2024 | Academics / Research

01 May, 2024 - 01 Jul, 2024

Cisco

Key Skills: Cisco Packet Tracer

Internship Program in Cybersecurity from May to July 2024 with covering three certifications:

- Introduction to Cybersecurity
- Cybersecurity Essentials
- Introduction to Packet Tracer

Additionally, I completed a project focused on Cisco Packet Tracer, which was a great hands-on experience in understanding network security

PROJECTS

Property-listing Web App

02 Feb, 2025 - 01 Jul, 2025

Team Size: 2

Key Skills: Node.js MongoDB AWS S3 IAM DOCKER CI/CD Google Maps API

- Built a full-stack property listing platform with secure JWT authentication.
- Integrated AWS S3 for image storage and Google Maps API for visualization.
- Developed using Node.js, MongoDB, React, with Docker & CI/CD for deployment.

ResuMate AI

15 Sep, 2024 - 15 May, 2025

Mentor: Prof. Pranali Loknande | **Team Size:** 4

Key Skills: Streamlit Pdf Miner PyReparser Glaasdoor API MySQL

- Extracts key information from resumes using Natural Language Processing (NLP) and machine learning techniques.
- Objective Ranking: Ranks candidates based on skills, experience, and relevance to the job description..
- Transforms unstructured resume data (PDFs) into structured JSON format for easy processing and analysis.

ACHIEVEMENTS

- o NPTEL Certification (Google Cloud Computing Foundations)

ASSESSMENTS / CERTIFICATIONS

AWS Academy Cloud Foundation

Aggregate: 90 / 100

Key Skills: VPC Cloud-Computing Amazon Web Services (AWS)

- Mastered core AWS services like EC2, S3, RDS, and VPC
- Gained experience in automating infrastructure using CloudFormation
- Enhanced my skills in cost management and optimization in the cloud

NPTEL-Cloud Computing

Aggregate: 77 / 100

Key Skills: Cloud Computation

The NPTEL Cloud Computing certification is a 12-week course that covers fundamental and advanced concepts of cloud computing, including virtualization, service models (IaaS, PaaS, SaaS), security, and deployment.

POSITIONS OF RESPONSIBILITY

President Red-Ribbon club

- o Led a campus-wide initiative focused on spreading awareness about HIV/AIDS, organizing campaigns, seminars, and outreach programs.
- o Coordinated with health professionals, faculty, and student volunteers to ensure effective event execution and message delivery.
- o Managed team operations, delegated responsibilities, and ensured timely completion of awareness drives and reporting.

Team Lead NSS

- o Led and coordinated social initiatives such as cleanliness drives, voter registration awareness, and tree plantation campaigns involving 50+ students.
- o Planned and executed outreach events by collaborating with local authorities, ensuring efficient task delegation and team accountability.
- o Managed logistics, event timelines, and participant engagement to ensure smooth and impactful execution of activities.
- o Fostered a culture of teamwork, social responsibility, and operational discipline across the volunteer base.
- o Demonstrated strong communication, leadership, and problem-solving skills in dynamic, community-focused environments.

EXTRA CURRICULAR ACTIVITIES

- o lead team member in NSS Organization
- o President of Red-Ribbon club

PERSONAL INTERESTS / HOBBIES

- o Badminton (State level)
- o Trekking
- o Weightlifting

WEB LINKS

- o Github - <https://github.com/DeshmukhRuturaj>

PERSONAL DETAILS

Current Address: Dehu phata White House near Atithi Hotel,
Alandi, Pune, Maharashtra, India - 412105

Date of Birth: 15 Nov, 2003

Known Languages: English, Marathi, Hindi

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Amravati, Maharashtra, India - 444704

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