



BRIEF SUMMARY

Enthusiastic Final-year BTech Student in Electronics and Telecommunication Engineering (ENTC) with a strong interest in Software Development and Cloud Computing. Passionate about building efficient and scalable applications using problem-solving and programming skills. A collaborative and dedicated team player eager to contribute to innovative projects in the tech industry.

KEY EXPERTISE

C C++ Java AWS MySQL HTML CSS JS React

EDUCATION

MIT Academy of Engineering, Pune

2021 - 2025

B.Tech. - Electronics and Telecommunication Engineering | CGPA: 9.09 / 10

S.R.Patil College, Akola, Akola

2021

12th | HSC | Percentage: 91.50 / 100

Y.E.S. English School, Nandgaon-Khandeshwar

2019

10th | SSC | Percentage: 93 / 100

PROJECTS

Campus Navigation System Using AR

10 Aug, 2023 - 25 May, 2024

Mentor: Dr. Prachi Rajarapolu | **Team Size:** 4

The Campus Navigation System project was conceptualized with a focus on optimizing navigation, regardless of the campus's size. The central idea involves creating a mobile application that offers an interactive map of the campus by using Augmented Reality Technology.

Customized Virtual File System

Team Size: 1

Key Skills: C Data Structures C++

Emulate all data structures that are used by the operating system to manage File System oriented tasks.

In this project we create all data structures which required for File Subsystems as Inode Table, File table, UAREA, User File Descriptor Table, Super block, Disk Inode List Block, Data Block, Boot Block, etc.

It provide all implementations of necessary system calls and commands of File subsystem as Open, Close, Read, Write, Lseek, Create, RM, LS, Stat, Fstat, etc.

While providing the implementations of all above functionality we use our own data structures by referring Algorithms of UNIX operating systems.

Deploying a website on AWS

Key Skills: AWS CodeCommit AWS CodeBuild AWS CodeDeploy VS Code

Deployed a web application on AWS using CodeCommit for version control, CodeBuild for automated builds, and CodeDeploy for seamless application deployment on EC2 instances, ensuring efficient CI/CD workflows.

Personal portfolio website

Key Skills: HTML CSS JS

Project Link: <https://github.com/Sak3shi/Personal-portfolio>

Crafted with HTML, CSS and JS my personal portfolio showcases my passions, skills, education and achievements.

ASSESSMENTS / CERTIFICATIONS

AWS Virtual Internship

Front End Development

Oracle Certified Foundations Associate

Data engineering Virtual Internship

Web Development Intership

SEMINARS / TRAININGS / WORKSHOPS

Google Cloud Career Readiness Associate Cloud Engineer

03 Sep, 2023 - 01 Oct, 2023

Institute Name: MIT Academy of Engineering, Pune

GDSC WOW PUNE

Institute Name: Dr. Vishwanath Karad MIT World Peace University (MIT-WPU)

EXTRA CURRICULAR ACTIVITIES

- Member of Design team of Mozilla Club MITAOE
- Shutterbug'23 Member
- Spiritual Club MITAOE

PERSONAL INTERESTS / HOBBIES

- Sketching
- Photography
- Crafting

PERSONAL DETAILS

Gender: Female

Marital Status: Single

Current Address: Hindavi colony, lane 2, Dehu phata, Alandi,
Pune, Maharashtra, India - 412105

Emails: sakshi.laibar@mitaoe.ac.in , sakshilaibar2003@gmail.com

Date of Birth: 03 Jan, 2003

Permanent Address: Old post office, Nandgaon Khandeshwar,
Amravati, Nandgaon-Khandeshwar, Maharashtra, India - 444708

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