



## BRIEF SUMMARY

An enthusiastic engineering fresher with a strong self-starting attitude and a passion for using technical skills to drive organizational growth. Highly motivated and hardworking individual proficient in Java, Spring Frameworks, Database management, and AWS cloud technologies. Seeking an opportunity to contribute to a dynamic and innovative environment, leveraging my technical expertise and dedication to continuous learning and improvement.

## KEY EXPERTISE

Java Spring Boot Spring Microservices RestApi AWS cloud Docker Kubernetes MYSQL database  
CI/CD pipeline AWS Cloudformation Terraform Basic Reactjs

## EDUCATION

### MIT Academy of Engineering, Pune

2021 - 2025

B.Tech. - Electronics and Telecommunication Engineering | CGPA: **9.22 / 10**

### Bh Chate Junior College, Pune

2021

12<sup>th</sup> | HSC | Percentage: **94 / 100**

### Shri Mulika Devi Vidya Mandir, Nighoj, Parner

2019

10<sup>th</sup> | MSBSHSE | Percentage: **90.60 / 100**

## PROJECTS

### Deploying and Managing Web Application using Docker and Kubernetes.

01 Jan, 1970 - 01 Jan, 1970

**Mentor:** Amar More Sir | **Team Size:** 4

**Key Skills:** Kubernetes Docker Spring Microservices Ubuntu

Implemented Kubernetes for deploying and managing web applications in a physical cluster environment. Utilized Docker for containerization of applications and Spring Microservices for backend functionality. Managed Linux-based Ubuntu servers for hosting Kubernetes clusters and application deployment. Automated deployment and scaling using kube-ctl for efficient management and resource utilization.

### Student Portal (Academic Nexa)

**Mentor:** Suresh Pal Sir | **Team Size:** 3

**Key Skills:** Spring Microservices ReactJs MySql Database

**Project Link:** <https://main--academicnexa.netlify.app/studentdashboard>

Developed an ERP system using Spring Microservices and ReactJS for teacher-student interactions. Implemented features for student management, academic tracking, and communication channels. Took responsibility for backend development, including handling exceptions and managing MySQL databases.

### Banking System application

**Mentor:** Suresh Pal Sir | **Team Size:** 2

**Key Skills:** Spring Boot ReactJs MySql

**Project Link:** <https://kunalbank.netlify.app/home>

Developed an Online Banking System application for online transactions using Spring Boot REST APIs and ReactJS for the frontend. Implemented functionalities such as user authentication, account management, funds transfer, transaction history, and account statements.

Utilized Spring Boot to create RESTful APIs for handling backend logic, data storage, and communication with the frontend.

### Employee Management System

**Mentor:** Suresh Pal Sir | **Team Size:** 2

**Key Skills:** Spring MVC Oracle database

Developed an Employee Management System using Spring MVC framework and Oracle Database. Implemented functionalities such as employee CRUD operations, role-based access control, and reporting features. Utilized Spring MVC for handling web requests, controllers, and views.

ACHIEVEMENTS

- Ranked 1st for Academic Excellence in the Department of Electronics & Telecommunications with a GPA of 9.23 during the academic year 2023.

ASSESSMENTS / CERTIFICATIONS

**Oracle Certified Foundation Associate** 01 Sep, 2025

**Key Skills:** Oracle Cloud Fundamentals  
Preferred access to cloud based employment

**Microsoft Azure AZ900**  
**Aggregate:** 835 / 1000  
**Key Skills:** Azure Cloud Fundamentals  
Earners of the Azure Fundamentals certification have demonstrated foundational level knowledge of cloud services and how those services are provided with Microsoft Azure.

**AWS Academy Cloud Foundations**  
**Key Skills:** AWS Architecture AWS Cloud AWS Support AWS Core Servies AWS Pricing  
This introductory course is intended for students who seek an overall understanding of cloud computing concepts, independent of specific technical roles. It provides a detailed overview of cloud concepts, AWS core services, security, architecture, pricing, and support.

**Introduction to Cybersecurity**  
**Key Skills:** Cybersecurity Threat Detection  
Cisco verifies the earner of this badge successfully completed the Introduction to Cybersecurity course. The holder of this student-level credential has introductory knowledge of cybersecurity, including the global implications of cyber threats on industries, and why cybersecurity is a growing profession.

CO-CURRICULAR ACTIVITIES

- IEEE Member, Student Branch, Bombay Section : Actively participated in IEEE events, workshops, and seminars.

PERSONAL INTERESTS / HOBBIES

- Driving: Enthusiastic about exploring new routes and destinations.
- Exercising at the Gym: Regularly engage in strength training and cardio workouts.
- Walking: Enjoy regular walks .

WEB LINKS

- Github - <https://github.com/kunalsupekar>
- Codechef - [https://www.codechef.com/users/mitaoe\\_424](https://www.codechef.com/users/mitaoe_424)

PERSONAL DETAILS

**Gender:** Male

**Marital Status:** Single

**Current Address:** 103 Dnydeep heights, Kale colony, Pune, Maharashtra, India - 412105

**Emails:** kunal.supekar@mitaoe.ac.in , kunalsupekar965@gmail.com

**Date of Birth:** 05 May, 2003

**Known Languages:** Marathi,Hindi, English

**Phone Number:** +91-8767655747