



## 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 individual proficient in Java, Spring Frameworks and Devops 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 AWS cloud Docker Kubernetes CI/CD pipeline AWS Cloudformation Terraform SQL server  
Azure Devops Grafana Reactjs Java Full stack developement Workflow SAST Jenkins

## EDUCATION

### MIT Academy of Engineering, Pune

2021 - 2025

B.Tech. - Electronics and Telecommunication Engineering | CGPA: **9.23 / 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**

## AWARDS AND SCHOLARSHIPS

- Ranked 1st for Academic Excellence in the Department of Electronics & Telecommunications with a GPA of 9.22 during the academic year 2023-24.

## INTERNSHIPS

### Effigo Global | IT / Computers - Software

06 Jan, 2025 - Present

Product Engineering Intern

**Key Skills:** Java full stack developement ReactJS Workflow DevOps

Product Engineering Intern

### Allvue Systems | Banking / Financial Services / Investment

20 Aug, 2024 - 20 Nov, 2024

Software Engineering Intern

**Key Skills:** Azure DevOps SQL Server Azure Cloud Grafana

Designed and implemented automated build and release pipelines in Azure DevOps, utilizing Azure Repos for source control management.

Integrated Static Application Security Testing (SAST) using the Mend tool to ensure secure and compliant code.

Managed deployment infrastructure with Azure Virtual Machine Scale Sets (VMSS) to achieve scalability and high availability.

Monitored pipeline performance and system metrics using Grafana, improving operational visibility and troubleshooting efficiency.

### Hirademy Technologies | IT / Computers - Software

17 Jun, 2024 - 06 Aug, 2024

Devops Engineering Intern

**Key Skills:** DevOps Docker Automation AWS

As a DevOps Intern, my primary responsibilities include deploying and managing web applications using modern cloud and containerization technologies.

## PROJECTS

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

Team Size: 4

Key Skills: Kubernetes Docker Spring Microservices Ubuntu

Kubernetes and Docker-based Application Deployment Deployed and managed web applications in a physical Kubernetes cluster environment. Utilized Docker for containerizing applications and integrated Spring Microservices for backend functionality.

### Student Portal (Academic Nexa)

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.

### Banking System application

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.

### Flowable Workflow Engine with Spring boot

Key Skills: springboot java postgres flowable workflow

Designed and implemented workflows using Flowable Workflow Engine, automating various business processes. Integrated Flowable with Java Spring Boot and Keycloak for secure authentication and role-based access control.

## ASSESSMENTS / CERTIFICATIONS

### Microsoft Azure AZ900

Aggregate: 835 / 1000

Key Skills: Azure Cloud Fundamentals

### AWS Academy Cloud Foundations

Key Skills: AWS Architecture AWS Cloud AWS Support AWS Core Servies AWS Pricing

### Oracle Certified Foundation Associate

01 Sep, 2024

Key Skills: Oracle Cloud Fundamentals

### Complete Microsoft SQL Server Masterclass: Beginner to Expert

Key Skills: SQL Server SQL Server Management Studio

## 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)