

SUMMARY

Final-year B.Tech Computer Science and Engineering student with practical experience in software development, backend engineering, and cloud computing. Proficient in programming languages such as C++,Java and Python. Demonstrated expertise in developing real-world projects and completing impactful internships at reputed organizations. Proven problem-solving abilities, strong analytical skills, and a commitment to learning and applying cutting-edge technologies.

SKILLS

- **Programming Languages:** C++, C#, Java, Python
- **Frameworks:** Django , ASP .NET
- **DevOps & Cloud Tools:** Docker, Kubernetes,AWS, Azure, CI/CD, Terraform
- **Version Control:** Git
- **Database Management:** MySQL,MongoDB
- **IDEs :** NetBeans, VSCode, Eclipse, Android Studio
- **Code Practices:** Modular Design, Clean Code Principles

EDUCATION

- **Btech in Computer Engineering**
MIT ACADEMY OF ENGINEERING
Alandi, Pune
2022 - 2025
CGPA - 9.45
- **Diploma in Computer Engineering**
Institute of Civil and Rural Engineering
2019 - 2022 Gargoti, Kolhapur
Score- 92%
- **10th SSC**
Ajara Highschool Ajara
2018 - 2019 Ajara, Kolhapur
Score- 92%

EXTRA CURRICULAR ACTIVITIES

- Engaged as an active member of the technical team in the CodeChef MITAOE college club.
- Organized and coordinated multiple coding competitions and events as a key contributor within the club.
- Consistently participated in a variety of coding competitions and hackathons - (Innovision, Code Sprint,Nirmaan,Pair Programming,etc)

EXPERIENCE

- **Allvue Systems**
Product Developer Intern | Aug 2024 – Nov 2024
 - Designed and developed dynamic dashboards aligned with user and business requirements, enhancing usability and actionable insights.
 - Optimized database operations by writing and managing SQL stored procedures in SQL Server Management Studio (SSMS).
- **CompTech IT Solutions**
Backend Developer Intern | Jun 2024 – Jul 2024
 - Developed a real-time web application using Django REST Framework and SQLite for the backend.
 - My responsibilities included leveraging Python for efficient programming and integrating REST APIs to facilitate seamless client-server communication.

PROJECTS

- **Android app for detection,monitoring and recovery using machine learning algorithms**
 - Developed an Android application for comprehensive detection, real-time monitoring, and swift recovery processes, leveraging machine learning algorithms.
 - Utilized Android Studio IDE, Java language, TensorFlow for machine learning model development, and integrated backend functionalities with SQLite database.
- **Deployed AWS-based QR Ticket Entry System using CICD Pipeline.**
 - Leveraged powerful AWS tools to create a seamless and efficient pipeline, streamlining our development and deployment processes.
 - Deployed a QR-based ticket entry system for museums using AWS service like CloudFormation and CI/CD Pipeline.
- **Java Desktop Application for Crop Managment(SafeCrop).**
 - Built a Java application designed for efficient crop management, addressing issues such as pest control, soil testing, and crop selection.
 - Demonstrated expertise in Java, SQL, Apache NetBeans IDE, MySQL.
- **ServiceDesk Pro - A HelpDesk System**
 - Delivered service desk solution for a company ,allowing clients to raise service ticket. The project was developed using React.js for the frontend and Django for the backend, Utilizing REST APIs to handle all operations.

CERTIFICATIONS

- Microsoft FRT Virtual Internship.
- AWS Academy Cloud Architecting
- Red Hat Linux System Administration II.
- SQL Server Masterclass: Beginner to Expert.

ACHIEVEMENTS

- Finalist of Innovision 2024 by Rotaty Club.
- Recognized among the top 1% of achievers in the NPTEL course on Industry 4.0 and Industrial IOT.
- 3 Star Coder at Codechef.