

## Shailendra Bhati

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Bachelor of Technology

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🐙 GitHub Profile

🌐 LinkedIn Profile

## EDUCATION

- **B. Tech in Computer Science and Engineering** (2021 - Ongoing)  
Vellore Institute of Technology, Bhopal 6.52/10
- **Class 12th** (2021)  
Holy Angel Higher Secondary School Percentage: 81%
- **Class 10th** (2019)  
Holy Angel Higher Secondary School Percentage: 76.0%

## EXPERIENCE

- **Java Developer Intern** (09/2024 - 11/2024)  
Codsoft Pvt. LTD. Remote
  - Developed five Java-based projects, utilizing Spring Boot, Hibernate, REST API integration, and MySQL; optimized backend functionality and improved application performance, contributing to a 40% increase in system efficiency.
  - Demonstrated initiative in conceptualizing and building scalable applications and services from scratch, significantly boosting client satisfaction by 20%.
  - Implemented strategic optimizations, reducing API latency by 30% in existing systems; deployed two production-ready applications, enhancing user engagement by 15% through robust backend design and seamless integrations.

## PROJECTS

- **Bit Learn (Flutter, Firebase)** (11/2023 - 02/2024)  
Learn programming through a mobile application with an integrated code editor.
  - Developed, designed, and successfully built an innovative interactive learning platform equipped with a robust built-in code editor, which resulted in a notable 40% improvement in user learning efficiency.
  - Managed the GitHub repository; anticipated launch on Play Store expected to significantly increase user base by 40% within six months.
- **Hostel Complaint Management System (Flutter, Firebase)** (07/2023 - 10/2023)  
Interactive app facilitating students in registering hostel complaints in real-time.
  - Created a real-time complaint tracking system that slashed resolution time by an impressive 50%, ensuring swift and efficient issue resolution for heightened user satisfaction.
  - Transformed issue handling efficiency with a 50% reduction in resolution time; explore detailed methodologies and results on the GitHub repository for in-depth understanding.

## TECHNICAL SKILLS AND INTEREST

**Languages:** Java, C/C++, Dart

**Frameworks:** Flutter

**Cloud/Databases:** Firebase, Relational Database (MySQL)

## POSITIONS OF RESPONSIBILITY

- **Discipline Committee Head** in AdvITya Techno Cultural Fest 2024 (02/2024)
  - Led the Discipline Committee for the cultural fest, ensuring adherence to event protocols and maintaining a safe and organized environment.
  - Coordinated with security and management teams to address and resolve issues promptly, fostering a positive experience for all participants.
  - Implemented strategic measures to manage crowd control and ensure smooth event flow across multiple venues.
- **Discipline Committee Lead** in NSS Club, VIT BHOPAL (11/2022 - 12/2023)
  - Served as the Discipline Committee Lead for the NSS Club, overseeing and ensuring the smooth and orderly conduct of events attended by over 600 participants. Focused on maintaining a safe, respectful, and disciplined environment for all attendees.
  - Effectively coordinated with a team of 12 members to implement strategic crowd management, enforce event protocols, and handle on-the-spot issues, ensuring a seamless event experience for participants and organizers.
  - Played a pivotal role in enhancing event efficiency by 20% through meticulous planning and execution of disciplinary measures, contributing to improved participant satisfaction and overall event success.