Sarvesh Khamkar

Software Developer

in LinkedIn | 📱 9321555257 | sarveshkhamkar321@gmail.com | ○ GitHub | ⬛ LeetCode

Skills

- Java | |Kotlin | Linux | MySQL | PostgreSQL | MongoDB | NoSQL | Kotlin Jetpack Compose | Git | OOP
- SpringBoot | Node Js | Spring Boot MVC | RESTful APIs | Hibernate | Spring Boot Data JPA | RestClient | Lambda
- System Design | Distributed Systems | Operating System | English, Hindi, Marathi – *All professional proficiency or above*
- **175+ LeetCode Questions**

Education

M.Tech. in Computer Science	*Indian Institute of Information Technology Pune*	Aug 2025 – 2027

- Specialization: Artificial Intelligence

Bachelor of Engineering	**CPGI: 8.94**	**University of Mumbai**	*Fr. Conceicao Rodrigues Institute of Technology*	Dec 2020 – Jun 2024

- Major in Information Technology
- Honors in Artificial Intelligence and Machine Learning

Experience

Full Stack Developer(MERN) Code-B	**mple.ai**	06/2024 - 08/2024

- Built automated interview email invites with expiring links using **Node.js** and **MongoDB**, deployed on **Cloud Run**.
- Worked with a team to build **Dynamic interview** leveraging **OpenAI API**, prompt engineering, and **speech-to-text integration.**
- Implemented **AuthGuard** to restrict access to organizational results.
- Designed filters for the talent pool (Status, Job Profile, Skills, Score, Gender, etc.)
- Created dynamic employee flow diagrams with **React-Flow.**
- Developed the mple.ai landing page using **Svelte**

Projects

Doom a Zoom Clone	**02/2025 - 03/2025**	○ GitHub Link 🔗 Live Link

- Built a Zoom-like platform with **Next.js** and **TypeScript** featuring secure authentication, real-time meetings, recording, and screen sharing.
- Designed a responsive UI using Tailwind CSS and Shadcn UI with scheduling, personal rooms, and link-based joining for seamless cross-device use.

Slack Clone NEXT.JS	**02/2025 - 03/2025**	○ GitHub Link 🔗 Live Link

- Developed a real-time Slack clone using **Next.js fi4**, **Convex DB**, **Tailwind CSS**, and **Shadcn UI**
- Features include workspaces, channels, 1:1 messaging, threads, reactions, and role-based access control.
- Integrated **Next Auth v5** for secure authentication, enabling user login, workspace creation, and invite systems with unique invite codes.

Uber Clone App using MERN Stack	**2025 - 02/2025**	○ GitHub Link

- Integrated **OSRM API** for accurate distance calculations,Built **RESTful APIs** for seamless backend operations.
- Built a MERN-based ride-booking app with user management, ride requests, and real-time tracking.

Publications

- 2nd International Conference on Data Science and Information System(ICITEICS 2024) IEEE Link
  - Tire Recommendation System For Maximum Space Utilisation of Cargo Container
- 2023 International Conference on Nascent Technologies in Engineering (ICNTE 2023): IEEE Link
  - Technical paper presentation on Discord bot
- 2023 6th International Conference on Advances in Science and Technology (ICAST 2023) IEEE Link
  - Comparative Analysis of Algorithms for Cargo Container Space Optimization

Certification

- 0 to 100 SpringBoot: A complete course from basics to industry standards in Spring Boot and Java. ○ GitHub Link
- DSA in JAVA from Apna College: Solved more than 350 questions ○ GitHub Link