

Vijay Misal

B.tech Information Technology Email: Vijay.22320079@viit.ac.in, LinkedIn: <https://www.linkedin.com/in/vijaymisal>,

GitHub: <https://github.com/vjymisal0>, Mobile: +91 9172698237

EDUCATION

Vishwakarma Institute of Information Technology, Pune	Pune
Bachelor of Technology in Information Technology; GPA: 8.13	June 2023 - June 2026
Government Polytechnic, Solapur	Solapur
Diploma in Computer Technology; Percentage: 91.47	Jan 2020 - June 2023
Umabai Shravika Vidyalaya, Solapur	Solapur
8 th Std. – 10 th Std.; Percentage: 88.40	June 2019 - June 2020

SKILLS SUMMARY

- **Languages:** Java, C++, C, JavaScript
- **Frameworks & Libraries:** Next.js, React.js, Angular.js, Node.js, Express.js, Shadcn, Tailwind CSS, Bootstrap
- **Databases & Tools:** MySQL, SQLite, MongoDB, Git, Docker, GitHub, Render, Netlify, Vercel
- **IDEs & Platforms:** VS Code, IntelliJ IDEA, PyCharm, Jupyter Notebook, Android Studio, Postman, XAMPP
- **Soft Skills:** Leadership, Collaborative, People Management, Excellent communication, Quick Learner

WORK EXPERIENCE

Industrial Trainee Vikramaa Technologies	July 2022- Sep 2022
<ul style="list-style-type: none">Developed a full-stack vaccination management system using Java, incorporating MVC architecture and RESTful APIs to streamline patient vaccination record management.	
Technical Executive I2IC & TPO Cell VIIT	Oct 2023- Apr 2025
<ul style="list-style-type: none">Promoted from Technical Team Member to Technical Executive at I2IC & TPO Cell, VIIT, leading junior members and managing technical operations for training, placement, and industry collaboration initiatives.	

PROJECTS

SCORE-GO Link GitHub (HTML, CSS, JavaScript, Node JS, Express JS, MongoDB)	Aug 2022- May 2023
<ul style="list-style-type: none">Built a real-time cricket scoring platform for grassroots matches with live updates and detailed match summaries.Provided player insights, team analytics, and live stream match links	
Chat App with Sentiment Analysis Link GitHub (React.js, Firebase, SCSS)	Jul 2024 - Sep 2024
<ul style="list-style-type: none">Developed a chat app using Sentiment.js & Chart.js to detect and visualize emotional tones in conversations.Included Firebase Auth, user search, and downloadable sentiment analysis reports.	
Smart Shopping Cart GitHub (Java, Firebase, ESP32)	Jul 2024 - Sep 2024
<ul style="list-style-type: none">Created a mobile + IoT solution to scan items via smartphone/ESP32 camera and verify product weight.Enabled direct app-based payments, displaying items, prices, and total cost in real-time.	
Vaccination Management System GitHub (Java, Swings, AWT, JDBC)	Jul 2022 - Sep 2022
<ul style="list-style-type: none">Built a portal for vaccination slot booking in Java & Swings concepts based on hospital availability in user's city.Included admin dashboard with insights and email notifications for upcoming doses.	
HealthBites Link GitHub (React.js, Tailwind CSS, Node.js, Express.js, GenAI, Auth0)	Jul 2024 - Sep 2024
<ul style="list-style-type: none">Built a health-focused platform with Auth0-based user authentication, profile management, and a professional dashboard to monitor daily metrics and calorie goals.Integrated food recognition using Gen-AI to generate personalized and weekly meal plans based on available ingredients and nutritional needs.	

ACHIEVEMENTS

Hackathon Winner CERTIFICATE	Dec 2024
<ul style="list-style-type: none">Achieved First Runner-Up among 40 teams at Primathon 2.0, a National Level hackathon organized by Primus Techsystems.	

CERTIFICATES

Meta Backend Developer (Coursera) CERTIFICATE	Apr 2025
AWS Academy Graduate (AWS) CERTIFICATE	Apr 2025
React.js (Udemy) CERTIFICATE	Aug 2024
JavaScript (Udemy) CERTIFICATE	Aug 2024