

# Janhavi Ganorkar

Amravati, Maharashtra | [janhaviganorkar12@gmail.com](mailto:janhaviganorkar12@gmail.com) | [github.com/JanhaviGanorkar](https://github.com/JanhaviGanorkar) |  
[linkedin.com/in/janhavi-ganorkar](https://linkedin.com/in/janhavi-ganorkar) | Portfolio

## Summary

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Results-driven developer with expertise in full-stack web development, specializing in React.js and Django. Demonstrated ability to build scalable applications and teach complex programming concepts. Strong focus on user experience and performance optimization.

## Education

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**B.Sc in Computer Science** 2021 - 2024  
Govt. Vidarbha Institute of Science & Humanities, Amravati

## Technical Skills

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- **Frontend:** React.js, HTML5, CSS3, JavaScript, Tailwind CSS, ShadCN, Material UI
- **Backend:** Django, Node.js, Express.js, Django REST Framework, WebSockets
- **Database & Tools:** MongoDB, SQLite, Git, Appwrite
- **State Management:** Redux Toolkit, Zustand

## Work Experience

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**Python Instructor** | Campus Code Hero Oct 2023 - Present

- Teach Python programming concepts to 500+ students through interactive online sessions
- Awarded "Coding Hero of February" for exceptional teaching performance
- Maintain 90% positive student feedback rating through engaging content delivery
- Design and implement practical coding exercises for real-world applications

## Projects

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**Semantic Search Engine** | React, Node.js, MongoDB Github

- Engineered a full-stack search application using TF-IDF vectorization and cosine similarity
- Implemented real-time search with 95% accuracy using Natural.js for text processing
- Built RESTful API endpoints for document management and user authentication
- Utilized Docker for containerization and MongoDB for efficient data storage

**Social Media Platform** | Django, Bootstrap Github

- Developed a feature-rich social platform with user authentication and profile management
- Implemented CRUD operations for posts and comments using Django REST Framework
- Integrated image upload functionality and responsive UI using Bootstrap
- Built secure user authentication system with password reset capabilities

**Real-time Chat Application** | React, Django

- Created a real-time messaging system using WebSocket protocol for instant communication
- Implemented friend request system and message persistence using Redis
- Designed responsive UI with ShadCN and Tailwind CSS
- Added features for user presence detection and message status updates

## Achievements

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- Won 1st Prize (INR 30,000) for teaching excellence on Campus Code Hero platform
- Built and deployed 3 full-stack applications with 100+ active users each