

ROHIT KAMBLE

Kanhan, Nagpur, 440414 | +91 8766535742 | itsrohitrk.official@gmail.com | linkedin.com/in/rohit-kamble-135575252

OBJECTIVE

B.Tech in Electrical with a strong interest in computer Languages, software development, and Artificial Intelligence. Skilled in programming, web technologies, and machine learning. Eager to contribute to a tech-driven organization and grow as an innovative engineer.

INTERNSHIP EXPERIENCE

Web Developer | Zonova Creative Agency, Pune

May 2025 – Jul 2025

- Developed and **deployed 3+ responsive** websites using React, JavaScript, HTML, and CSS, ensuring cross-platform functionality. Aesthetically worked with materials and design teams to produce useful web solutions.
- Ensured 100%** on-time delivery for client projects, maintaining high quality and professional development standards.

Machine Learning Engineer Internship | Codemate IT Services Pvt. Ltd, Nagpur.

May 2024 – June 2024

- Contributed to the development and deployment of **2 scalable ML models**, focusing on optimizing for real-world application and speed.
- Utilized Python, NumPy, Pandas, Scikit-learn, and TensorFlow for data preprocessing, feature engineering, and model training.
- Collaborated with the engineering team to ensure seamless integration of AI/ML solutions into production environments.

Android Developer Virtual Internship

Oct 2024 – Dec 2024

- Completed a **10-week virtual internship** focused on Android app development under the India Edu Program.
- Participated in hands-on coding simulations, API integration, and debugging tasks simulating real-world developer workflows.
- Collaborated using **Google developer tools** and technologies, enhancing practical coding and problem-solving abilities.
- Certificate ID: 5a4c27a191b3a65a2c30165565db0524

Data Analytics Internship | iStudio Nagpur, Maharashtra

Jan 2025 – Mar 2025

- Selected based on impressive performance in the **Internship Common Aptitude Test (ICAT)** for a 3-month structured training program.
- Successfully applied skills (e.g., SQL/Tableau) to analyze a 10,000-row dataset, resulting in key business insights used for a final project.
- Earned a Training & Internship Certificate upon submission of the final project and successful completion of the training course, demonstrating skill development.

PROJECTS

Full Stack Stock Trading Platform

Developed a secure, scalable stock trading platform with real-time market data, order execution, and intuitive user interfaces. Implemented authentication, portfolio management, transaction history, and real-time price updates using modern web technologies.

- Tech Stack:** React, Node.js, Express, WebSockets, MongoDB, REST API, JWT Authentication, Charting Libraries, Real time Data Integration.

Heart Failure Prediction | Codemate IT Services Pvt. Ltd.

Developed a machine learning-based system to predict heart disease risk using clinical and lifestyle data. Achieved 92% (or specific number) prediction accuracy for heart disease risk using advanced data preprocessing and Scikit-learn models.

- **Tech Stack:** Python | Scikit-learn | Pandas | NumPy | Matplotlib | Seaborn | Jupyter Notebook

Mood-Based Music Player (VibeVerse)

- Developed an **AI-powered web application** that detects user **mood and plays songs** based on emotional state.
- Integrated **real-time facial emotion detection** using TensorFlow.js for dynamic music recommendations.
- Built a responsive and interactive frontend using React.js and Chakra UI with modular components.
- Designed a Node.js and MongoDB backend for secure user data handling and playlist management.
- Enhanced user experience with personalized mood-based music suggestions and smooth UI transitions.
- **Tech Stack:** React.js, Node.js, MongoDB, Chakra UI, TensorFlow.js

TECHNICAL SKILLS

Programming Languages: Java, Python, JavaScript

Frontend: HTML, CSS, React

Backend: Node.js, Express.js, REST API Development

Database: MongoDB, SQL

App Development: React Native

EDUCATION

B Tech (EE) | S. B. Jain Institute of Technology, Management & Research,
Nagpur

CGPA: 7.8 | (2022-2026)

HSC (12th) | Nutan Saraswati Vidhyalaya , Kandri

ACHIEVEMENTS

- Won 1st Prize at Srujanotsava 1.0 Project Exhibition for the innovative project "Automatic Prasad Distributor". Recognized for exceptional innovation, teamwork, and practical implementation of a real-world solution.
- **Secured 3rd Prize (2nd Runner-Up) at Tech Trek Hackathon**, Sadhabai Rasoni College Awarded ₹8,000 cash prize for smart automation solution
- **Hack for Impact Finalist – E-Summit 2025, IIIT Delhi**
- Selected from over **5,000+ participating teams** across the country in a multi-stage **national-level innovation hackathon**.
- Advanced through three competitive rounds, securing a place among the **top 6 finalist teams** at the on-site event hosted by IIIT Delhi.
- Contributed to developing impactful, tech-driven solutions aligned with innovation, learning, and entrepreneurship themes.
- Earned a **Certificate of Participation** for active engagement and excellence in problem-solving under the guidance of mentors and evaluators from leading institutes and startups.

EXTRACURRICULAR ACTIVITIES

Vice-Chairperson, IEEE Student Branch | S. B. Jain Institute of Technology, Management & Research

- Spearheaded 5+ technical workshops and seminars, significantly boosting knowledge sharing for the IEEE Student Branch.
- Coordinated with faculty and student members to enhance IEEE's presence on campus.