

Shubham Appasaheb Kambale

Trainee AI Developer

+91 9370392907 | shubhamappasaheb.kambale@gmail.com | <https://www.linkedin.com/in/shubham-kambale/>
<https://github.com/Shuboy742> | <https://shuboy742.github.io/shubhamkambale.github.io/>

ABOUT ME

Detail-oriented AI Developer with a solid understanding of core machine learning and deep learning algorithms. Good understanding of applying models like decision trees, SVMs, CNNs, and NLP techniques to solve real-world problems. Eager to build intelligent systems and continuously explore new innovations in the AI space.

EDUCATION

- **Dr. D.Y. Patil Institute of Engineering Management and Research, Pune**
Artificial Intelligence and Data Science | GPA: 8.73/10 | 2020 – 2024
- **Modern Jr. College of Science and Commerce, Pune**
Higher Secondary Education | Percentage: 69.23 | 2019 – 2020

TECHNICAL SKILLS

- **HTML, CSS & JS:** Web page structure, styling, responsive design, DOM Manipulation & event handling
- **SQL:** Data Types, Constraints, Subqueries, Clauses (GROUP BY, HAVING), Functions (SRF, MRF), Joins
- **Python:** Data Types (Single-valued & Multivalued), Type Casting, Arithmetic/Relational/Logical Operators
- **AI/ML Tools:** TensorFlow, PyTorch, Keras, OpenCV, NLTK Scikit-learn, Pandas, NumPy

SOFT SKILLS

- **SOFT SKILLS:** Communication, Problem Solving, Logical thinking, Team Collaboration, Time Management, Adaptability and Quick Learning

WORK EXPERIENCE

- **Technical Support Engineer, Blue Pearl HealthTech PVT.LTD, Pune** Sep 2024 – Jan 2025
Technologies used: SQL, SSMS, SAP Crystal Reports, Database Queries
 - Wrote and executed 30+ SQL queries for real-time database updates and reports.
 - Improved onboarding time by 50% by automating SQL-based configuration for new clients.
 - Delivered software usage training and provided debugging support to end-users.
 - Worked closely with cross-functional teams to identify and resolve recurring client-side issues.

PROJECTS

- **Emotion Recognition and Depression Detection System using Deep Learning** Aug 2023 – May 2024
Technologies used: Python, HTML, CSS, JS, TensorFlow, OpenCV, Haar Cascade, NLP
 - Developed a web-based application to identify potential signs of depression.
 - Used deep learning models like CNN and NLP to detect facial expressions and provide early mental health insights.
 - Demonstrated effective use of Python libraries such as TensorFlow and OpenCV.
 - Collaborated with mental health professionals to help patients by providing timely and affordable support.
 - Designed a user-friendly interface for easier interaction and accessibility by non-technical users.

CERTIFICATIONS

- Python full stack development – QSpiders Ongoing

AWARDS AND ACHIEVEMENTS

- Team Leader and Winner of Smart India Hackathon for the project Career Recommendation for Future Skills using Machine Learning Aug 2022
- Winner of the Battle of Bands (SIMC, MIT ADT, Symbiosis) Jan 2024

Note: I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.