

Venkata Koushik Ravuri

Hyderabad • 8106984875 • venkatakoushikravuri@gmail.com

• <https://www.linkedin.com/in/venkata-koushik>

• <https://github.com/koushik2654>

About Me

Computer Science graduate with a strong command of data structures and algorithms, and a passion for solving complex problems through efficient code. Experienced in developing real-world software solutions, from mobile apps to machine learning applications. Eager to contribute to impactful projects while continually learning and growing in the tech industry.

WORK EXPERIENCE

Software Developer *MyClass Board* · Feb 2025 – Present

- Developing and maintaining cross-platform mobile applications using Flutter.
- Integrated RESTful APIs and implemented efficient state management (GetX).
- Collaborated with designers and backend teams to deliver user-friendly and scalable app.
- Followed clean architecture principles to write modular, maintainable code.

EDUCATION

B.Tech in Computer Science and Engineering — 7.34 Cgpa

Presidency University, Bangalore – 2024

PROJECTS

Dog Breed Identifier App

Python, Stream-lit, TensorFlow, OpenCV, PIL

- Built a web app to identify dog breeds from images using a pre-trained deep learning model.
- Applied image preprocessing and integrated model inference with a clean Stream-lit interface.

Doc Easy – Doctor Appointment App

Flutter, Dart (GetX), Firebase, HTML, CSS

- Developed a cross-platform app for scheduling doctor appointments with real-time Firebase backend.
- Implemented responsive UI and state management using Flutter and GetX.

Achievements

- Solved 50+ LeetCode problems focused on arrays, strings, trees, and dynamic programming.
- Active contributor to GitHub projects and regularly practice coding challenges.

Technical Skills

Languages: Dart, Python, C++

Frameworks & Tools: Flutter, Firebase, TensorFlow, Stream-lit, OpenCV

Web: HTML, CSS

Other: Git, REST APIs, GetX, Provider, PIL