GOSHIKA UDDAV

E-mail: shivauddav187@gmail.com

Entry-Level Software Developer | Specialized Java Development   **Phone no**: +91 6300090582

Hyderabad / linkedin.com/in/goshikauddav/ / https://github.com/UddavGoshika

Summary

Passionate and results-driven Software Developer with hands-on experience in full-stack development, machine learning, and software automation. Proficient in Java, Python, React.js, and SQL with a strong foundation in data structures, algorithms, and system design. Successfully led and contributed to projects involving voice assistants, image classification, and smart office automation. Eager to apply innovative solutions to real-world problems in collaborative, Agile-driven environments.

Education

❖ **Ellenki College of Engineering And Technology** , B.Tech in Computer Science	Sept 2021 – Aug 2025
❖ **TSMS Jr College**	July 2019 – May 2021

Work Experience

Java Intern , at ILearn Nexus Technology   May 2025 – Aug 2025

- Developed a "**Smart office Automation System**" replacing manual visitor logs with a digital solution
- Designed **RESTful APIs** in **Java** and **spring** connected backend with **MySQL** for **real-time visitor tracking**

Major Project, at College   April 2025 – July 2025

- Developed "**Real-Time Face Aging Using GAN's** can Generate Younger & Older Images
- Built a deep learning model using GANs to simulate **realistic face aging** in real-time using image-to-image translation
- Implemented using **Python, TensorFlow,** and Keras with deep convolutional **GAN architecture**
- Applications include **digital forensics**, **Facial biometrics**, and **Entertainment technology**

Industry Projects

✧ **Real-time Chat Application**
Built a scalable real-time chat app using **Python FastAPI**, **WebSockets**, and **MySQL** for backend; **HTML**, **CSS**, **JavaScript** for frontend. Features include user authentication, live message exchange, and chat room creation. Integrated API security and asynchronous messaging.

✧ **Predicting ECU Failures (ML Project)**
Trained **machine learning models** on real ECU sensor data to predict car component failures, improving fault detection accuracy.

✧ **Voice Activated AI Assistant**
Created a desktop AI assistant using **Python**, **Speech Recognition**, **Text-to-Speech** for tasks like search, file operations, and reminders

Tech Skills

Languages: Java, Python
Frontend & Backend: HTML, CSS, JavaScript, React.js,Java (Spring Basics), Python (FastAPI Basics), MySQL
Tools & Platforms: Git, GitHub, Jira, Jupyter Notebook, VS Code, PyCharm
Concepts: Data Structures & Algorithms (DSA), OOP [Actively Learning]

Strengths & Soft Skills:

- Strong problem-solving ability, attention to detail, and analytical thinking for building reliable solutions.
- Excellent team collaboration, strong communication, and adaptability in dynamic environments.
- Fast learner with a passion for innovation, continuous improvement, and modern technologies.