

# Attar Afrin

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## PROFESSIONAL SUMMARY

Detail-oriented CSE Graduate with demonstrated expertise in Python programming, Web Development, and problem-solving. Seeking an opportunity to apply my technical abilities and contribute to impactful real-world projects.

## EDUCATION

Rajeev Gandhi Memorial College of Engineering And Technology  
**Bachelor of Technology** in Computer Science Engineering

Andhra Pradesh  
Nov 2021 – Apr 2025

## SKILLS

**Technical Skills:** Python, JavaScript, MySQL, OOP Concepts.

**Web Technologies:** HTML, CSS, Bootstrap, Flask.

**Tools:** Git, GitHub, VS Code, MySQL Workbench, Vercel, PythonAnywhere.

**Interpersonal Skills:** Teamwork, Communication, Problem-Solving.

## CERTIFICATIONS

- Earned the GeeksforGeeks “Python Programming SkillUp” Certificate– Sep 2025.
- Earned the “Front end Development” certification from Simplilearn’s SkillUp Platform– Dec 2025.

## Technical Training

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Hyderabad

**Python Full Stack Trainee**

July 2025 – Jan 2026

- Completed hands-on Python Full Stack Development training gaining practical experience in Flask, MySQL, HTML, CSS, JavaScript through developing projects featuring authentication and database integration.
- Enhanced back-end development, and debugging skills, Streamlined Git and GitHub workflows, and gained exposure to deployment and full project lifecycle practices.

## PROJECTS

**ML-Based Skin Condition Detection, Analysis & Product Recommendation**

Nov 2024 - Apr 2025

- Designed and implemented an AI System utilizing MobileNet CNN, TensorFlow, Keras to detect acne, dark spots achieving 95% accuracy.
- Implemented a hybrid recommendation engine using content-based and collaborative filtering to suggest the Personalized skincare products.
- Enhanced user outcomes minimizing ineffective product usage and improving skin health and confidence.

**SmartNotes: AI-Powered Full-Stack Notes Management System**

Sep 2025 - Oct 2025

- Engineered a full-stack notes application leveraging Python, Flask, MySQL, HTML, CSS, implementing secure authentication through bcrypt hashing and Email/OTP verification.
- Implemented AI-based note summarization system that produce concise, actionable summaries, significantly improving user experience and workflow efficiency.
- Designed a responsive UI and optimized database performance, improving user experience and application efficiency

## ACHIEVEMENTS

- Awarded the **Prathiba Award** by the Kurnool MLA for Securing 10/10 GPA in SSC
- Secured **Top 20,000 Rank in AP EAMCET**, Demonstrating strong analytical and problem-solving skills