Akansha Naik

■ naikakansha49@gmail.com | ■ 7558439201 | ■ Pune, Maharashtra

■ LinkedIn: https://www.linkedin.com/in/akansha-naik-015664336

Summary

BCA graduate (2025) with 8.63 CGPA and hands-on experience in Python, Flask, SQL, and REST API development. Built academic and personal projects including a Student Result Analysis System, Weather Forecasting App, and E-Commerce Backend. Strong foundation in object-oriented programming, databases, and backend systems. Eager to apply skills to real-world applications and grow as a Python Developer.

Technical Skills

Programming: Python, Java, C++
Web Technologies: HTML, CSS, JavaScript
Frameworks & Libraries: Flask, Django (learning), Spring Boot, Hibernate
Databases: MySQL, MongoDB
Tools: Git, GitHub (learning), Eclipse, IntelliJ IDEA, VS Code
Core Skills: REST API Development, CRUD Operations, Data Visualization, OOP

Projects

Student Result Analysis System (Python, Flask, MySQL, Matplotlib)

- Developed a web application to manage and analyze student results.
- Designed CRUD modules for student, course, and grade management.
- Visualized performance data with Matplotlib charts.

Weather Forecasting App (Python, API, Tkinter)

- Integrated OpenWeather API to fetch real-time weather data.
- Built a Tkinter-based GUI to display temperature, humidity, and conditions.
- Enhanced skills in API integration and Python scripting.

E-Commerce Backend (Spring Boot, Hibernate, MySQL)

- Created REST APIs for authentication, product catalog, and order management.
- Implemented Hibernate ORM for database operations.
- Strengthened backend development and API design skills.

Online Library Management System (Java, Swing, MySQL)

- Built a Java Swing desktop application to manage book inventory and user records.
- Automated manual processes, reducing errors and improving efficiency.

Education

Bachelor of Computer Application (BCA)
MGM College of Computer Science & IT, Nanded | S.R.T.M.U University | Graduating 2025 | CGPA: 8.63

HSC (12th) – Nutan Mahavidyalaya, Sailu | Maharashtra Board | 2022 | 60%
SSC (10th) – Nutan Vidyalaya, Sailu | Maharashtra Board | 2020 | 74.8%

Soft Skills

Problem Solving | Teamwork | Communication | Quick Learning

Achievements

• Consistently scored above 8.5 CGPA throughout BCA.
• Built 4+ projects in Python and Java during academic coursework.
• Actively practicing version control and collaboration on GitHub.