AYUSHI VYAS

B.Tech Computer Science (2026) | Aspiring Analyst Trainee
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CAREER SUMMARY

Analytical and detail-oriented final-year Computer Science student with strong foundations in data analysis, machine learning, and problem-solving. Experienced in building predictive models and interpreting data to support business insights. Seeking an Analyst Trainee role at Deloitte through the National Level Assessment.

EDUCATION

Bachelor of Technology (Computer Science & Engineering)
Sage University, Indore | CGPA: 8.03 | 2026

TECHNICAL SKILLS

Programming: Python, Java, C++
Data Analysis & ML: Pandas, NumPy, Scikit-learn, TensorFlow
Data Visualization: Matplotlib, Seaborn
Databases: MySQL
Tools & Platforms: Git, GitHub, Google Colab, Jupyter Notebook

ACADEMIC PROJECTS

• **Predictive Analysis Using Machine Learning:** Built regression and tree-based models (Linear Regression, Decision Tree, Random Forest) to analyze datasets and support forecasting decisions.
• **Student Performance Prediction:** Developed regression models to identify key performance factors, improving prediction accuracy by 15%.
• **Spam Mail Detection:** Implemented Naive Bayes classifier using NLP techniques, achieving 95% accuracy.
• **Customer Churn Analysis:** Applied Decision Tree and Random Forest models to identify at-risk customers and support retention insights.

INTERNSHIP EXPERIENCE

AI–ML Virtual Internship | AICTE × EduSkills × Google for Developers
• Applied supervised and unsupervised ML techniques for structured data analysis.
• Performed feature engineering and hyperparameter tuning to improve model performance.
• Collaborated using GitHub and Google Colab for version control and experimentation.

CERTIFICATIONS & STRENGTHS

Certifications: Python Programming (SAGE Summer School); AI–ML Virtual Internship (AICTE × EduSkills × Google)
Strengths: Analytical thinking, data interpretation, problem-solving, adaptability, attention to detail