

Aditya Uniyal

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ACADEMIC DETAILS

Examination	University	Institute	Year	CPI/%
Graduation	Graphic Era University	Graphic Era (Deemed to be University)	2025	7.7
Senior Secondary (12th)	CBSE	NDS School	2020	76.4%
Secondary (10th)	CBSE	NDS School	2018	62%

FIELDS OF INTEREST

- Data Structures and Algorithms , Java , Machine-Learning

TECHNICAL SKILLS

- **Languages** (Java,Data Structures,Data Structures and Algorithms,C++,C Programming Language,HTML,CSS),
Database (MySQL).

MAJOR PROJECTS AND SEMINAR

- **Shortest-Path-Visualizer**
(Feb'20 - June'12)
 - Designed an Android app to visualize shortest path algorithms like Dijkstra's and A*.
 - Implemented the backend logic in Java.
 - Enhanced learning by visualizing real-time pathfinding.
- **Project Port** (Ongoing)
(Oct 2024 - Present)
 - A platform where students can upload their projects with working demos, accessible to faculty and peers.
 - Developed the front-end using HTML, CSS, and JavaScript.
 - Hosted the project using GitHub Pages for live accessibility.
- **Email spam detection system**
(February 2024 - March 2024)
 - Built an Email Spam Detection System to classify emails as spam or not using machine learning techniques.
 - Developed expertise in data preprocessing, feature extraction, and model implementation.
 - Applied algorithms like Naive Bayes and Support Vector Machines (SVM) for classification.
 - Evaluated model performance using metrics such as accuracy, precision, and recall.

STRENGTHS

- Quick Learner, Logical Thinker, Problem-Solving Approach, Strong Visualization Skills.

INTEREST AND HOBBIES

- Solving Coding Challenges.
- Participating in Competitive Programming Contests.
- Researching Emerging Technologies.

Certificates

- Data Structures and Algorithm - Simplilearn.
- Data Mining - Great Learning.
- The Fundamental of Digital Marketing - Google.