

Agrata Paliwal

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EXPERIENCE

Coding Ninjas Training Programme (27 JUNE 2022 - 8 FEB 2023) (Data Structures and Algorithms with java)

- I have been able to solve around 350+ questions from the DSA series.
 - Gain experience coding in the Java programming language.
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EDUCATION

DAV Institute Of Engineering and Technology (Affiliated to IKG Punjab Technical University) **B.tech (Electronics and Communication Engineering) 2019-2023** Jalandhar, Punjab

- I have been able to maintain an average **CGPA of 7.5**(till last sem).
 - I organized and coordinated many online poetry and stand-up programs as a hobby
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PROJECTS

An Email Administration System/Application developed in java

Developed a Java-based email administration application as an IT Support Administrator Specialist. Implemented object-oriented design to generate email addresses using employee first name, last name, and department. Assigned random passwords and provided set methods to change password, set mailbox capacity, and define alternate email addresses. Also included get methods to display employee name, email, and mailbox capacity.

[Project Github Link](#)

Student Database Application

Developed a Java-based student database application for a university as a Database Administrator. Implemented object-oriented design to manage student enrollments, balance, and course enrollment. Allowed for adding multiple students, assigned unique IDs, and offered various courses with a INR 600 fee. The application also provided features to view student balance and make payments, along with an option to see student status including name, ID, enrolled courses, and balance.

[Project Github Link](#)

TECHNICAL SKILLS

Programming

- Java programming language
- Data Structure
- Algorithms
- Github

ANALYTICAL SKILLS

- Effective Communication
- Critical Thinking
- Decision Making
- Time Management

LANGUAGES

- ENGLISH
- HINDI

LINKS

<https://agratapaliwal.github.io/>

<https://www.linkedin.com/in/agrata-paliwal/>