

Ayushi

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ACADEMIC DETAILS

Year	Degree/Exam	Institute	GPA/Marks(%)
Sep, 2021 - Present	B.E in Computer Science	Chitkara University Punjab	8.02/10
2021	C.B.S.E	Kendriya Vidyalaya	78.50 %
2020	C.B.S.E	Kendriya Vidyalaya	71.20 %

CAREER OBJECTIVE

- Passionate BTech student with strong technical skills and a keen interest in technology. Driven to contribute effectively in a dynamic work environment, leveraging problem-solving abilities and academic background. Aiming to make a meaningful impact, learn, and grow professionally within an innovative organization valuing creativity, teamwork, and continuous improvement.

PROJECTS

- **Big Integer Library :**
 - Developed a Big Integer library
 - handles large integer values beyond standard type limits
 - offering arithmetic operations like addition, subtraction, multiplication, division.
- **Brick Breaker :**
 - Technologies Used: Java, Swing, AWT
 - Developed a classic arcade-style game with graphical user interface.
 - Implemented game mechanics including paddle control, ball movement, and brick collision detection.
 - Managed game state with start, pause, and restart functionalities.
 - Utilized KeyListener for responsive keyboard input handling
- **8in1 Application :**
 - 8in1 is a Java-based application featuring a variety of tools. Calculator: Perform basic and advanced mathematical operations.
 - Notepad+: Enhanced text editor for writing and editing notes.
 - Games: Engage with a classic puzzle-solving and picture puzzle game experience and Tic Tac Toe.
 - IP Finder: Identify and display your IP address.
 - Word Count Tool: Count words, characters, and lines in text.
 - Exam System: Create and manage quizzes and exams for testing knowledge

SKILLSET

- **Programming Languages** JAVA, HTML, CSS, JavaScript, React, C, C++, Python, MySQL, Bootstrap ,NodeJS.
- **Tools and Frameworks** TailwindCSS, MongoDB, Git, Github.
- **Courseworks** Data Structures and Algorithms, Object-Oriented Programming ,Artificial Intelligence, Machine Learning ,Deep Learning.
- **Certifications**
 - Introduction to Python (Coding Ninjas)
 - Data Structures (Coursera)
 - Software Engineering: Software Design and Project Management (Coursera)
- **Soft Skills** Team Work, Adaptability, Time Management, Innovation, Willingness To Learn, Problem-Solving