

Name: Bhavya Aggarwal
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EDUCATION

Manipal University Jaipur 2020-Present (Expected graduation 2024)
Bachelor of Technology in Computer Science and Engineering (Currently 3rd year) (CGPA: 9.32)
Courses: Engineering Mathematics (4 semesters), Object Oriented Programming, Data Structures and Algorithm, Design and Analysis of Algorithms Data Communication, Computer Architecture and Organization, Operating Systems, Relational Database Management, Economics, Web Technology, Astronomical Studies, Predictive Analysis, Computer Networks, Automata theory, Artificial Intelligence, Data Science and Machine Learning, Information System Security, Software Engineering, Image Processing and Pattern Analysis

D.A.V. Public School, Amritsar 2004-2020
High School
10th CBSE: 90.8%
12th CBSE (Non-Medical): 93.4%

Additional Courses Undertaken

CISCO - CCNA Certification
Dynamic Programing, Greedy Algorithms Course - Certificate
Python For Everybody Specialization Course
Red Hat System Administration I (RH124) - Certificate
Red Hat System Administration II (RH134) - Certificate
Oracle Academy – Database Foundations - Certificate

SKILLS

Programming Languages: Java, C, SQL, Python, JavaScript, HTML, CSS, Node, Express, MongoDB, React, JDBC, SQLite, Web Technologies
Development Software: Eclipse, PostgreSQL, MongoDB, Visual Paradigm (UML), MySQL, Visual Studio Code, Git, GitHub, Command Line, IntelliJ
Other: Responsible and eager to learn new skills, good communication skills, effective worker, team management and good work ethics

PROJECTS

E-Commerce Website: MERN Stack – A project created keeping in view practical knowledge of latest web technologies.
Text Editor: Java AWT – A prototype project using Java AWT components, basic functions like enter text, font alterations, undo & redo functions.
Hostel Management System: C Language – A pure C language project showcasing managing students' details about hostel room allotment and fees status etc.

ACTIVITIES

JPMorgan Chase & Co. Virtual Program – Forage - Certificate
Goldman Sachs Virtual Program – Forage - Certificate
Flipkart GRiD 4.0 Participant - UnStop

EXTRA-CURRICULAR ACTIVITIES

Estrella – The Astronomy Club R&D Head Coordinator
Football, Cricket and Badminton

LANGUAGE SKILLS

English – Fluent in speaking, reading and writing
Hindi – Fluent in speaking, reading and writing
Punjabi – Fluent in speaking, reading and writing