

# RESUME

## DANISHAN

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[GitHub - Danishan1](#) • [LinkedIn - Danishan .](#) • [Portfolio](#)

**Career Objective:** Dynamic software developer with strong communication and problem-solving skills. Seeking a role to design, develop, and deploy innovative software solutions. Committed to delivering high-quality results, collaborating effectively with customers and team members across diverse locations, and embracing different shift timings.

### Academics

- **B-Tech** in Computer Science and Engineering, Amity University, Uttar Pradesh, 2020-24, **8.57/10**
- **XII**, D.A.V. Sr. Sec. School, Delhi, Central Board of Secondary Education (CBSE), 2019, **84.75%**
- **X**, C. D. International School, Haryana, CBSE, 2017, **7/10**

### Internship & Projects

- **Web Internship:** Internship at JKCS working on HTML & CSS technology, Assign to design UI/UX responsive pages, May'23 - July'23 (**3 Months**)
- **Matrix Solver (C++) :** CLI • Perform Matrix operations addition, subtraction, inner and outer product, component product, adjoint, inverse, and other calculations • [Source Code](#)
- **TreeSolver (C++) :** binary tree operations • node counting • DFS • BFS • boundary • vertical traversals • height • diameter calculations • etc • showcasing strong problem-solving skills • [Source Code](#)
- **Hotel Management System (C++, MySQL):** CLI • Perform various functions such as managing rooms, checking-in/out, searching customers, generating reports, and more. •
- **Calculator (Java):** GUI • 2 Themes • Basic arithmetic operations • HCF • LCM • Solve complex string expressions • [Source Code](#)
- **Quiz App (Java) :** GUI • 2 Themes • MCQs with four options • At the end, it displays the result and calculates the percentage of correct answers • [Source Code](#)
- **Portfolio (Html, CSS) :** Responsive design principles to ensure the website's compatibility across different devices, providing an optimal user experience & accessibility • [Web Page](#) • [Source Code](#)
- **Banking Card (Html, CSS) :** Master credit card • Flipping effect on hover • [Web Page](#) • [Source Code](#)
- **Profile Card (Html, CSS) :** All my personal and professional information • [Web Page](#) • [Source Code](#)

### Technical Skills

- C/C++ Language [Loved]
- Data Structure, Analyses and Design Algorithms
- Object Oriented Programming using C++
- Database Management System with MySQL
- Basic Web-Development with HTML & CSS
- Basic Python & Basic Java

### Position of Responsibilities

- **Class Representative (CR):** Amity University - B-tech CSE (2020-24), April'21 - Present
- **Student Placement Coordinator:** Amity University - Placement Cell, July'22 - June'23
- **Master of Ceremony:** IBM Placement Series, Amity - Placement Cell, Sept'22 - Sept'22
- **Master of Ceremony:** Freshers 2022, Amity University, Nov'22 - Nov'22

### Soft Skills

Strong communication skills, both verbal and written • Effective problem-solving abilities, Analytical and critical thinking skills • Teamwork, collaboration & Time management • Adaptability and eagerness to learn, Attention to detail, Professionalism and work ethic.