

# **RESUME**

# **DANISHAN**

danishan089@gmail.com | +91 95405 14188

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.

Current & Permanent Address: G-585/13, Jaitpur Extn Part - 2, South-East Delhi, Delhi, 110044 Academics

- B-Tech in Computer Science and Engineering, Amity University, Uttar Pradesh, 2020-24, 8.59/10
- XII, D.A.V. Sr. Sec. School, Delhi, Central Board of Secondary Education (CBSE), 2019, 81%
- X, C. D. International School, Haryana, CBSE, 2017, 7/10

### **Internship & Projects**

- Hand Tracking (ML\AI, Python): OpenCV, NumPy, etc. enables real-time hand recognition for intuitive device control and interactive applications through webcam analysis.
- **Web Internship:** Internship at JKCS working on MERN technology, Assign to design UI/UX responsive pages, May'23 July'23 (3 Months)
- **Portfolio (Html, CSS, JS):** Responsive design principles to ensure the website's compatibility across different devices, providing an optimal user experience & accessibility <u>Web Page</u> <u>Source Code</u>
- Matrix Solver (C++): CLI Perform Matrix operations addition, subtraction, inner and outer product, component product, adjoint, inverse, and other calculations 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**
- 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**

- Advanced Language: Python, C/C++
- Intermediate Language: JavaScript
- Exploring: Machine Learning with Python
- OpenCV, PyTorch, MediaPipe, Pandas
- Algorithm Analysis and Design (DSA)
- Object Oriented Programming (OOP)
- Database Management System with MySQL
- Web-Development with **React**

# **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.

Date: 14th May 2024 | Place: Delhi