# Anika Singh Yaduvanshi

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### **OBJECTIVE**

To seek a challenging role in a professional environment that allows me to utilise my innovative nature, strong work ethic and passion for continuous learning to make a positive impact and contribute to the success of the organisation.

#### **KEY COMPETENCIES**

Fluent in computer programming languages (C++, C) In-depth knowledge of DSA & DBMS (MySQL) Basic knowledge of HTML, JS, .NET, Java, Python Strategic, creative and adaptable Dynamic, proactive and a leader

#### **EXPERIENCE**

## Software Engineer Intern at CoreCard Software Inc.

May 2024 - ongoing

Majorly, I am working on developing the latest release of the company's KMS (Key Management System), a project that handles encrypting key generation, controls key life cycles, handles encryption, decryption and client authentication alongside other features. While also learning the ins and outs of handling big data safely and risk management. Technology: C#, C++, HTML, JavaScript, .NET, SQL Server

## PERSONAL PROJECTS

## **Blood Donation Management System**

Sept 2023 - Dec 2023

I constructed a comprehensive browser-based system designed to manage information concerned with blood banks, connecting medical, administrative and community personnel.

Technology: Java, MySQL, CSS

#### **Stock Inventory Management**

April 2022 - July 2022

Designed a ready to implement system to manage replenishable stock of restaurants, stores, and small-scale businesses. Technology: **Python, MySQL** 

## POSITIONS OF RESPONSIBILITY

## Executive at NGO Aaroha

Leading charity drives and student groups for the academic and overall benefit of underprivileged youth

#### Event Management Lead at NIT Entrepreneurship Cell

Organising and management-in-charge of events in and off campus

# Content Creation Head at Robotics Society

Creating content for competition submissions and detailed reports of team robotics projects

#### **ACHIEVEMENTS**

Marker Cups in Computer Science CBSE Merit Award House Captain OPHS Track Team Member For scoring perfect scores in IT subject three years in a row For performing in the top 0.01% of all candidates in CBSE Board Exam Academic year of 2021-22 at DPS Kolar Represented school at 20+ track meets for shot put and discuss throw

#### **EDUCATION**

Maulana Azad National Institute of Technology

Pursuing B.Tech in Computer Science Current CGPA: 9.0

XII CBSE Board

Result: 97%

#### EXTRACURRICULAR ACTIVITIES

Hospital Volunteer Work

Tasked as assistant to nurses on duty at Kaiser

Permanente Hospital, CA

Freshman Representative

Start-up and event pitching at schools and colleges

Avid reader, writer and pianist