# Ruksina

B. Tech, Computer Science and Engineering, 2023

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#### **ABOUT ME**

Proactively seeks a stimulating role to leverage technical prowess, actively contributing to the triumph of a dynamic organization. Proficient in data structures and algorithms, Quick learner and team player.

#### **EXPERIENCE**

### Essence Web Technology, Gurugram — Web Developer Intern

Duration - 2 Months (5'June, 2023 – 5'August, 2023) – *Completed*Designed and developed visually appealing and responsive websites and improving user engagement.

#### **EDUCATION**

### Jamia Millia Islamia, New Delhi — M. Tech

Computer Engineering

AUGUST, 2023 - PRESENT

## Maharshi Dayanand University, Rohtak — B. Tech

Computer Science and Engineering

AUGUST, 2019 – JUNE, 2023

SCORE —75.3%

Acquired a strong foundation in computer systems and various engineering aspects. Developed strong interest in Compiler Design and Computer Networking which was significant part of my academics.

# **St. Crispin's Senior Sec. School,** Gurugram — 12th *Class* Non-medical CBSE BOARD

APRIL 2018 - MARCH 2019

SCORE -- 66.5%

Enhanced analytical and problem-solving skills through rigorous coursework and practical applications.

# **Shanti Niketan Public School,** Farrukh Nagar — 10th *Class* CBSE BOARD

APRIL 2016 - MARCH 2017

SCORE — 8.2 CGPA

Learned to do self-study and improve my verbal and communication skills

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#### TECHNICAL SKILLS

Python

CLanguage

Data Structure & Algorithms

Cloud Computing with AWS

React Js

Node Js

MySQL

JavaScript

HTML

**CSS** 

Bootstrap

Figma

#### **SOFT SKILLS**

Communication Management

**Analytical Thinking** 

Teamwork

Resilience

#### AREA OF INTRESTS

Cloud Computing

Data Science

Machine Learning

Web Development Programming

Languages

#### **LANGUAGES**

English and Hindi

#### **CERTIFICATIONS**

AWS Technical Essentials, AWS Training and Certification

Data Structure and Algorithm, Internshala Trainings

Cloud Computing With AWS, Internshala Trainings

Python, CODERED from EC-COUNCIL

Front-End Development, Great Learning Platform

HTML Workshop, GeeksForGeeks

Digital Marketing, Google Digital Garage

#### **PROJECTS**

1. College Handling Desktop Application — Successfully Completed

Description - Login Portal, Add and Update Information, Result check, View Details, Apply Leave and Check Records

**Technology & Tools Used**: JAVA, Packages Swing and AWT, Net Beans IDE, MySQL Workbench, Database Connection JDBC Driver Class

2. Attendance Management System — Successfully Completed

**Description** – Login Portal For administrator and Teacher, Add and Update Information, Marks Attendance, View Details, Calculate Attendance and Marks

Technology & Tools Used: C Language, Code Blocks

3. Send Longitude and Latitude to Mobile, GPS module using Raspberry Pi — Successfully Completed

**Description** – Design a system which sends real-time location coordinates to mobile via SMS API. **Technology & Tools Used**: Python Language, API Integration, Raspberry Pi, GPS module

4. Object Detection and Counting using Deep Learning - ON GOING

**Description** – Detection and count objects in images or videos. Currently, focusing on data preparation and initial training.

#### **PROGRAM**

#### Full Stack Developer, Digital Academy —SRF Foundation

**DURATION - 6 MONTHS** 

Learn basics of web Development and Programming Languages. Interact with many professionals and learn with them. Build up my confidence in coding.

#### **EXTRA-CURRICULAR ACTIVITIES**

Works as Team Leader in Managing an Event at College Level— Successfully Organized

Gained knowledge of building social relations with team members. Developed my interpersonal skills and understand the time management.