#### **RIYA AGRAWAL**

# B.TECH - INFORMATION TECHNOLOGY

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**Objective** - To be associated with your progressive organization with a dynamic work sphere in order to extract my inherent skills as a Professional, to further the organization's objectives and also attain my career targets in the progress.

## **EDUCATION**

Name of course	Year	College	Percentage/Score
B.Tech (3rd Year)	2017- 2021	Muzaffarpur Institute of Technology, Muzaffarpur	8.04 CGPA
CBSE (Class XII)	2014- 2015	Ashok Hall Girls Higher Secondary School, Kolkata	61.80%
CBSE (Class X)	2012- 2013	Sr.Sec. Delhi Public School, Saharsa	9.8 CGPA

#### Technical skills

Languages: C,C++,JAVA,Python

Data structure

Backend Technology :mySQL ,Django

Linux, Basic Machine Learning

#### **Education related achievements**

- \*NPTEL Successfully completed and got certification in the course Problem solving through C programming.
- \*NPTEL Successfully completed and got Elite certification in the course Programming in c++ and Database management system.
- \*CISCO Successfully completed and certified in CLP:Advanced Programming in C course and IT Essentials course.
- \*Team member of winning team in Internal hackathon organized in college for SIH,2020.
- \*Successfully completed and certified in Networking and CCNA Workshop organised by CISCO at MIT, Muzaffarpur.
- \*COURSERA-Successfully completed and certified Python for everybody(getting started) and Python Data Structures.

## Academic projects

1. Project Title - AI based crop identification mobile application

MIT MUZAFFARPUR (UNDER PROF. ASHISH KUMAR)

<u>Project Description</u> - Developing a mobile application that can identify crop using only field photo of a crop.

The application will allow the user to take photos and automatically identify the crop.

The photo and crop information along with geolocation information should be stored in an internal database which can be exported/emailed.

Technology Used - MongoBD, Java, Python Flask, RESTful, Deep Learning.

Duration: January, 2020 to till.

## 2. Project Title The task at hand is to transform the library to a smart library.

### **MIT MUZAFFARPUR**

<u>Project Description</u> - Developing a web based application for issuing the book using QR scanner.

Notification of details will be sent Online request for issue will be declined if book will not be taken.

within 2 days. Updation of books will be done regularly. Authentication of user and admin

will be done. Transfer of books from one account to another will be permissible.

Technology Used - MongoDB, Javascript , HTML, CSS, Node.js, php.

Duration: Running.

# Positions of responsibility

- As Coordinator (Techmiti'20) in MIT Muzaffarpur
  - as event manager
  - organised events such as Codeshastra and developed a localhost for that event.
- Student coordinator in MOXIE- the technical club of MIT Muzaffarour
  - organised various technical events.
  - managed workshops

### Extra-curricular activities and achievements

- Won volleyball competition in college
- Won Inter college rangoli competition at state level
- Got gold medal as a captain of March past team in school

# Strengths

- Confident
- Leadership quality
- Good Presentation Skill
- Get socialized among a group/team easily.

# Declaration

I hereby declare that the above information is true to the best of my knowledge.