

# IMDAD ALI

*Computer Science and engineering*

*Bachelor of Technology*

*Indian Institute of Information Technology*

*Design and Manufacturing Jabalpur*

*Phone* 8989088986  
*Mail* imdadali@iiitdmj.ac.in

## OBJECTIVE

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To work in an environment where I can use all my skills well, I am seeking for an opportunity that provides me continuous learning, new challenges, so that I can learn even more.

## EDUCATION

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### Graduation

2015-present

*Indian Institute of Information Technology, Design and Manufacturing, Jabalpur*

Current Semester: 6th

CPI: 6.1

### Intermediate

2015

*National Institute of Open Schooling*

Percentage: 80.8

## PROJECTS DONE:

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### DBMS(project)

2016

*Social Networking Site for our institute*

This online social networking site will allow members who are college students. Also, provide the information about the club activities of respective clubs.

### Institute ERP(Django framework)

2017

*Worked as team member for developing a module name visitor hostel by which any institute member can book a room, Check availability of room and book meal.*

### Machine learning project

2018-present

*Abstractive text summarization*

Abstractive Text Summarization is the task of extracting salient information from the original text document. In this process, the extracted information is generated as a condensed report.

### IBM-WATSON-HACKATHON

2018-march

*Watson crop assist(Machine learning)*

Predicting growth and economic value of crops for the farmers, and guiding them through the whole process Using Machine Learning . We secured 3 rd rank in this IBM hackathon to

## **OS(project)**

2017

*deadlock avoidance Optimization of Banker's Algorithm*

In this paper we have implemented the optimization of banker algorithm with the help of some good searching and sorting technique such as merge sort, hashing mapping and so on.

## **Hand handwritten digit recognition**

2017

*A python program for digits recognitions and its predictions..using inbuilt python libraries*

## **CERTIFICATION:**

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**Machine Learning by Stanford University on Coursera.** Certificate earned on Jan1, 2018 with 97.4

Certificate earned for algorithms on April 2017 from NPTEL

## **TRAINING:**

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**Core Java at BTPS(June 2016-July 2016**

I took a 45 days summer training on core Java at BTPS in Kanpur

**Ethical hacking workshop held on 12-13 march 2016 at PDPM IIITDM**

**Intel Workshop on Machine learning held on 28 November at IIITDM**

## **ACHIEVEMENT:**

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**Secured rank 1104 out of 1 million users in December long Challenge 2017 on Codechef.**

**Secured first rank in Lucknow Region (Quiz-Competition)**

**Secured 3rd rank in district talent search examination**

**National level player of cricket (In 2010 from Jawahar Navodaya Vidyalaya).**

**Represent JNV at School Games Federation of India(SGFI).**

## **SKILLS**

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Algorithmic Problem Solving and Competitive Programming.

*Language* C, JAVA, PYTHON,MYSQL

*Software* SOLIDWORKS, MATLAB,PANDAS,NUMPY,MATPLOTLIB,SCIPY

*Development* CSS, PHP, JAVASCRIPT,SCIKIT-LEARN

*Framework* DJANGO,

## **DECLARATION**

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I, IMDAD ALI hereby declare that the above information is true to my knowledge, as of 7 JAN 2018.