



# SIMRANJEET SINGH

Student at Maharishi Markandeshwar  
University

## PROFILE

Extremely motivated to constantly develop my skills and grow professionally. I am confident in my ability to come up with interesting ideas for Upliftment of society.

## CONTACT

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## HOBBIES

- Exploring New Technology and Gadgets for up to date knowledge.
- Organizing Events.
- Online Multiplayer Gaming.
- Fitness maniac.

## EDUCATION

### Swami Vivekanand Public School

I have completed my early education from Swami Vivekanand Public School with 71% marks.

### Maharishi Markandeshwar University

I am Simranjeet Singh, currently pursuing my bachelor's in computer science with a specialization in Software Development from Maharishi Markandeshwar University, Mullana

## WORK EXPERIENCE

### ACE

I am having the work experience of around 2 years in fictional company ACE. In ACE I have worked on many projects and on many technologies

## PROJECTS

### • Web Projects:

1. Created a basis website using HTML, CSS, and JavaScript. In the website there is a petroleum company which is doing pipeline work underground, in the website used API to calculate the distance between two cities. It will calculate the robots required to build pipeline from one city to another.
2. Created a website using spring boot, in that done front-end programming in HTML, CSS. Also done back-end programming in java. Provided security in that website.
3. Created the website (using PHP) in Internship is Alumni Management System. In that website any alumni will connect to different alumni's from the college they will interact with each other.

### • Desktop applications(using Java):

1. Created programmable calculator desktop application which perform scientific calculation up to 25 significant digits.
2. Created a desktop application of maze runner done using Iterative approach and using recursive approach.
3. Created a project of dictionary, in which user can do certain operations like update, create, delete. Also user can do searching.
4. Created a project using JDBC connection in MYSQL. In that project retrieve the data in form of .pdf format.

### • Python Projects:

1. Created distribution calculator in Microsoft Excel and in python
2. Created Multiple progression calculator in Microsoft Excel and in python
3. Created prediction interval calculator in Microsoft Excel and in python
4. Created mean, median, and mode calculator in Microsoft Excel and in python

### • Big Data Projects:

1. Done the project in map reduce in Hadoop ecosystem. In this project I have done retrieving the given data.
2. Done the project in Hive in Hadoop ecosystem. In this project I have done retrieving the given data.

## **SKILLS**

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- Java
- HTML
- CSS
- JavaScript
- PHP
- Python3
- SQL
- Microsoft office
- Big Data
- Testing
- Project Management

## **EXTRA – CURRICULAR ACTIVITIES**

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- Organizer in UNIVERSUMM'17 (event held at national level).
- Participated in various competitions held in college level.
- Participated in Tug of War at UNIVERSUMM'18 (event held at national level).

## **STRENGTHS**

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- Leadership
- Team Management
- Passionate to deliver results
- Innovative
- Good Communication
- Energetic

## **SPECIALIZATIONS**

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- Digital Marketing
- Public Speaking
- Communication
- Software Development