

# AKASH KUSHWAH

Sikandar Kampoo, Lashkar Gwalior, MP 474001

**G+** akashkushwah1607@gmail.com

**in** linkedin.com/in/akash-kushwah

**M** – 7415525037



I am seeking a job, which shall make full use of my abilities and give me an opportunity for personal growth and professional advancement & work in a competitive and professional team, which develops my present skills to higher level so that I give my best efforts to enhance the performance of the company.

## EXPERIENCE

**APRIL 2020 – MAY 2020**

**SUMMER TRAINING, DATA STRUCTURE AND ALGORITHM(ADVANCED)**

- Advance concepts of Data structure
- Advance concepts of Algorithm
- Language used – C++

**JUN 2020**

**NEURAL NETWORK FROM SCRATCH IN TENSORFLOW**

- Implement of a Neural Network model in TensorFlow using its core functionality.
- Implement the gradient descent algorithm with the help of TensorFlow's automatic differentiation.
- Language used – Python.

**MAR 2019**

**STUDENT MANAGEMENT SYSTEM**

- This project deals with the data management of students.
- Performed different visualization and explaining the relationship between different features using different plots.
- Language used- C++.

**OCT 2018**

**AUTOMATED WATER PLANTING SYSTEM**

- Reduce water use and automatic irrigation can be used to save time and low power monitor device.
- We made a device which can sense the moisture in the soil and water the plant accordingly.
- Language used- Python

## EDUCATION

**JULY 2018 – JUN 2022**

**B. TECH (COMPUTER SCIENCE AND ENGINEERING),** LOVELY PROFESSIONAL UNIVERSITY

Pursing with CGPA – 8.26

**MAY 2017**

**12<sup>TH</sup> (SCIENCE),** M.P. BOARD, S.N. CONVENT H.S. SCHOOL, GWALIOR

Passed with first division (93%)

## SKILLS HIGHLIGHTS

- Conflict Resolution
- Ability to work under pressure
- Strong decision maker
- Service- focused

## TECHNICAL SKILLS

- **Operating System** – Windows, Linux
- **Tools** – SQL, Cascading Style Sheets, Ms Excel, java script.
- **Programming Languages** – Python, c, c++, java.
- **Other skills** – DBMS, Computer Organization and design, Bootstrapping, Oracle Database.

## NON-ACADEMIC COURSES

- **Data Structure and Algorithm (Advanced),** GeekforGeeks, May 2020
- **Neural Networks and Deep Learning,** deeplearning.ai, Apr 2020
- **Certificate in python programming,** Udemy, Oct 2019
- **Certificate in web development,** Udemy, Nov 2019
- **Machine Learning for All,** University of London, Apr 2020
- **The Science of Well-Being,** Yale University, May 2020

## ACHIEVEMENTS

- Qualified AMCAT Aspiring Minds test in May 2020.
- Secured 2nd Position in Speech Competition in Std X.
- Achieved Best position in inter college Education debate