

# Alipt Shrivastava

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I am a highly motivated, passionate, talented, creative and hardworking individual with broad cognitive skills and hands-on experience in programming, software development and design, understanding of the Agile process and continuous integration and leading projects I want to be part of an organization with engineering principles where I can learn new things, ameliorate my skills and innovations in a fast-paced work environment and contribute them to the growth and expansion of the organization.

## EDUCATION

**Bachelor of Technology (B.Tech.) - Information Technology** Jul 2018 - June 2022

*Madhav Institute of Technology and Science, Gwalior*

Current aggregate CGPA: 7.84

**Class 12th - Science**

Apr 2017 - May 2018

*R.K.V.M, GWALIOR*

Percentage: 70.6

**Class 10th**

Apr 2014 - May 2015

*Kendriya Vidyalaya 4, GWALIOR*

CGPA: 9.8

## SKILLS

**Intermediate in:** JAVA, Python, C++, Data Structures, Algorithm design, DBMS, Object-Oriented programming and design

**Basic in:** MySQL, RDBMS, Machine learning, deep learning, Data Science

## INTERNSHIP EXPERIENCE

**Machine Learning intern**

Jan 2021 - Mar 2021

*Praedico Global Research*

**Key Skills:** Python, Deep Learning, LSTM-RNN algorithm, Genetic algorithm, XG boost.

**Responsibility:** Development and testing of a model to predict stock market behavior.

### Project 1

**Key Skills:** Python, Linear regression, random forest classifier.

**Responsibility:** Development and testing of a machine model to predict forest fires.

### Project 2

**Key Skills:** Python, Deep Learning, CNN algorithm, K fold cross validation.

**Responsibility:** Development and testing of a machine model detect human emotions.

## ACHIEVEMENTS & AWARDS

Qualified GATE 2022 2022

Achieved 3876 rank in code gladiators(*Techgig*) 2021

Achieved 1822 rank in Times Machine Learning contest 2021

5 stars Gold badge at hackerRank

## **LICENSES & CERTIFICATIONS**

Machine Learning from basic to advance(Udemy)	2022
Programming in C++(NPTEL)	2019
Ethical Hacking(NPTEL)	2022
Blockchain and its applications(NPTEL)	2022

## **CO-CURRICULAR ACTIVITIES**

Participated in Game development workshop conducted by Algorhythm  
Participated in QRIOUS – Quiz competition under “ABHYUDAYA” fest

## **PERSONAL INTERESTS / HOBBIES**

Playing volleyball, badminton and videogames  
Interested in history