

# Ritesh Singh

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Faridabad, Haryana 📍

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Analytical and process- oriented mindset with an in-depth knowledge of research methodologies, Self-motivated and hardworking seeking for an opportunity to work in a challenging environment to prove my coding skills and utilize my knowledge in the growth of organization

## EDUCATION

**X**

D.A.V Public Sr.Sec. School

06/2013

7.5

**XII**

D.A.V Public Sr.Sec. School

06/2015

7.4

**B.tech (CSE)**

Institution/Place of Education

06/2019

6.7

## PERSONAL PROJECTS

pattern classification (12/2019 - 01/2020)

- deep learning model using tensorflow to classify between 17 patterns on fabric (floral,plain ,polka dots .etc) with input image

House price prediction (11/2019 - 12/2019)

- Worked on housing prices using Python/Random Forest , Gradient boosting to predict the house price based on No. of rooms , Size and other features

Instacart Market Basket Analysis (09/2019 - 10/2019)

- Using the anonymized data on customer orders over time to predict which previously purchased products will be in a user's next order.Using Ensemble method (Gradient Boosting)

house loan prediction (07/2019 - 08/2019)

- worked on house loan using Python/ Logistic Regression to predict wether a persons loan request was approved or not

Multiple data compression and decompression using iterative techniques (01/2019 - 01/2019)

- data compression and decompression using iterative techniques in c language

## WORK EXPERIENCE

**Intern**

reliance jio infocomm. pvt. ltd.

01/2020 - 06/2020

Faridabad, Haryana

## SKILLS

Python

Django

AWS

Tableau

SQL

Pandas

openCV

Linux

MS Excel

numpy

## CERTIFICATES

AWS Fundamentals: Building Serverless Applications  
(11/2020 - 11/2020)

AWS Fundamentals: Migrating to the Cloud  
(11/2020 - 11/2020)

AWS Fundamentals: Addressing Security Risk  
(10/2020 - 10/2020)

AWS Fundamentals: Going Cloud-Native  
(10/2020 - 10/2020)

Introduction to TensorFlow for Artificial Intelligence,  
Machine Learning, and Deep Learning  
(09/2020 - 09/2020)

Machine learning with python (IBM)  
(08/2020 - 08/2020)

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency