

# JAYDEEP JHA

Hi, I am Jaydeep Jha. who believes in consistent learning and exploring new technology as much as early. I like to deal with real-life problem solving and I am engaged to improve my quality skill and learning new data structure and algorithm. I have coordinated with the team for work management and utilize my full time in productivity

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## EDUCATION

### B.tech (Information Technology)

Rustamji Institute of Technology, Border Security Force (BSF) Academy, Gwalior

09/2019 - 3 / 2023

CGPA- 8.9

### High Secondary School (12th)

Govt. Higher Secondary School, Magroni(M.P.)

06/2017 - 05/2018

Percentage -89%

achievement

- Selected for Medhavi student Scholarships By M.P. Govt.

### High School (10th)

Rajiv Gandhi Memorial school, Magroni(M.P.)

07/2015 - 03/2016

Percentage- 87.02%

## WORK EXPERIENCE

### Machine learning Intern

National information center, New Delhi

08/2021 - 09/2021

Delhi, India

The NIC provides an infrastructure to help support the delivery of government IT services and the delivery of some of the initiatives of Digital India.

### Business Analytics-ML-Healthcare

YBI Foundation, New Delhi

01/2022 - 03/2022

Delhi, India

YBI Foundation is a Delhi-based not-for-profit edutech company that aims to enable the youth to grow in the world of emerging technologies.

Achievements/Tasks

- Learn the various type of Supervised ML Algorithm- Regression and classification and work with heart disease data.
- Explore the Artificial neural network and input, hidden & output layer. Perceptron and Multi-Layer Perceptron.
- Made **Email Spam classifier** using NLP and a Naive Bayes algorithm with 97% accuracy & 100% precision.
- Deploy by streamlit front-end python framework as a web app.

## SKILLS

C++

Python

C

Html

Css

MS-office

Data Structure & Algorithm

Java

Git & Github

Canva

Machine Learning

Database Management System

MySQL

Problem Solving

## PERSONAL PROJECTS

### Stock Price Prediction

- Making a web app for predicting the price of shares of any company with 98% accuracy.
- Used Long short-term memory (LSTM) algorithm to predict real-time forecasting.
- Deploy and design GUI in streamlit framework.
- used API of [www.financialexpress.com](https://www.financialexpress.com) for real time data.

### Movie Recommendation System

- work with famous TMDB movie kaggle data set to solve the movie recommended according to interest.
- Using NLP to preprocess and EDA on the dataset and using TMDB website API for extract the poster of relative movie.

## CERTIFICATES

### Python with Machine learning library (Simplilearn) (06/2021 - 08/2021)

Learn Python for Machine learning and ML libraries Numpy, Pandas, Matplotlib, Seaborn, Skitlearn.

### AWS Academy Graduate -Cloud Foundations (07/2022 - 08/2022)

Gain the knowledge of fundamentals of AWS cloud and hands-on practice with AWS Cloud services.

### Professional Soft Skill Training and Certified by NPTEL (IIT Madras) (09/2022 - 09/2022)

Learn professional Email writing, interview readiness, efficient Communication, and resume building.

## LANGUAGES

English

Professional Working Proficiency

Hindi

Native or Bilingual Proficiency