# CONTACT

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# **EDUCATION**

2021 - 2023

#### MIT WORLD PEACE UNIVERSITY

- Master's In Computer Applications
- CGPA: 8.94

2016 - 2020

#### AMBEDKAR COLLEGE, NAGPUR

- Bachelor of Computer Applications
- Percentage: 60%

## **SKILLS**

**Programming Languages:** 

Python, SQL, NoSQL

Databases:

MySQL, MongoDB

Python Libraries:

Pandas, Scikit-learn, NumPy, Matplotlib, Seaborn, TensorFlow, PyTorch, PySpark, NLTK, Flask, Plotly, Django

Cloud: AWS

#### Core Skills:

Machine Learning, Deep Learning, AI, NLP(Natural Language Processing), Data Analysis, Data Cleaning, ETL (Extract Transform Load). Power BI, Data Visualization, Tokenization, API, GitHub, Statistics, Data Validation, Data Management, Data Manipulation, **Predictive Modelling** 

# AMOGH PATHAK

## **PROFILE**

I completed my Graduation (BCA) from RTMNU, Nagpur, and Master's Degree (MCA) from MITWPU, Pune. Skilled in data analysis, machine learning, and statistical modelling using Python. Experienced in deriving insights from complex data to drive business decisions. Excellent at teamwork and explaining technical concepts to non-technical stakeholders. Looking to apply my skills in data science to contribute to innovative projects and organizational success.

#### INTERNSHIP

#### Cloudnautic

**DevOps Engineer** 

12/2022 - 05/2023

• Designed, implemented, and maintained CI/CD pipelines to automate software build, testing, and deployment processes. Collaborated with development, operations, and quality assurance teams to streamline and improve the software development lifecycle.

# **PROJECTS**

#### **End To End Telco Customer Churn Prediction**





• The Prediction project develops a model to predict telco customer churn by analyzing historical data on demographics, usage, subscriptions, and interactions. It uses ECR for container registry, S3 for data storage, EC2 for computing, and GitHub Actions for CI/CD. Docker ensures seamless deployment and scalability.

## **Text Summarization Project (NLP)**





- This project is a natural language processing (NLP) endeavour that implements an end-to-end text summarization system.
- · It involves updating configurations, components, and pipelines to streamline the summarization process.

#### **BNP Paribas Cardif Claims Prediction Project**





· This project aims to accelerate the claims approval process for BNP Paribas Cardif by predicting the category of claims based on features available early in the process. By automating this prediction, BNP Paribas Cardif can potentially speed up the claims process and provide better service to its customers.

GitHub Contributions Bar:



# CERTIFICATIONS

**Data Science With Industry Ready Project** 

iDataFlow.Ai

**AWS Certified Machine Learning** Specialty 2024 - Hands On! By **Udemy** Certificate Link



