# **JAYANT RATHI**

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linkedin | github | leetcode | codechef | Portfolio

# **EXPERIENCE**

## Bharti Airtel Ltd.

### **INTERN**

August 2023 - Present

Gurugram

- Summer intern in their finance department
- Working on RPA (Robotic Process Automation)

# Learning Folks

### **TECHNICAL WRITER**

May 2023 - July 2023

Delhi

- Responsible for creating clear and concise documentation
- Translating complex technical concepts into user-friendly content

#### Edu World International

#### **TECHNICAL INTERN**

Surat

 Certified as the BEST INTERN of the month and developed Multiple Webpages

# Verzeo Private Limited

#### MACHINE LEARNING INTERN

## February 2021 - April 2021

New Delhi

• Completed 2 projects, a minor and a major (Indian Face Recognition)

# **PROJECTS**

## NFT marketplace

# **On-going Blockchain Project**

- Created and deployed an NFT Marketplace website which allows user to trade NFTs.
- All the transactions are governed using smart contract interactions.

# **Indian Face Recognizer**

# **Exploratory Machine Learning Project**

 Developed an Indian face recognizer project using face vectors for accurate and efficient identification of individuals.

# **Automatic Image Downloader**

# **Self-Learning Automation Project**

- Developed an automated image downloader to collect datasets for the Indian face recognition system.
- Library Utilized Selenium, Time, OS

## Virtual Piano

### **Self-Learning Java Project**

• Created a virtual piano using an audio stream in Java NetBeans.

# **VOLUNTEER EXPERIENCE**

- Event Head Google developer student club
- Event Manager Microsoft Learn Student Chapter

# **EDUCATION**

# **B.Tech in Computer Science**

# Bharati Vidyapeeth's College of Engineering, New Delhi

## August 2020 - July 2024

CGPA:8.43

#### Class XII

# Mayo International School, New Delhi

March 2019 - March 2020

# Class X

#### Ryan International School, New Delhi

March 2017 - March 2018

# **SKILLS**

Python - 4/5 | Machine Learning - 3/5 | Blockchain - 3/5 | Automation - 3.5/5 | SQL - 3/5 | Problem Solving - 4/5 |

# **COURSEWORK**

- Data Structures and Algorithms
- Database Management Systems
- Object-Oriented Programming
- Software Engineering
- Artificial Intelligence
- Computer Network
- Machine Learning
- Engineering Mathematics I & II
- Operating Systems

# **ACHIEVEMENTS**

- **6th Global Rank** out of 15,000+ participants in Codechef Starters 89.
- **170th Global Rank** in Codechef starters 84 among 14000+ participants
- 2nd Rank in Ideathon "Access-a-thon"
- 98.39 percentile all over India in CNSAT

# **CERTIFICATIONS**

- Certified as MICROSOFT TECHNOLOGY ASSOCIATE (MTA) for programming in python
- BEST INTERN of the month august in edu World International