

# JAYANT RATHI

jayantrathi2020@gmail.com | +91 9958029389

[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

📅 July 2021 – September 2021 📍 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:8.69

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