

# Yashraj Limkar

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## Summary

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Pursuing Bachelor of Business Administration from Amity University, equipped with **strong technical skills in data analysis**, Python, SQL and cloud computing. Known for **effective communication**, relationship building, and teamwork abilities. Eager to apply academic knowledge to contribute effectively to a dynamic team, with a passion for continuous learning in the field of data analysis and technology.

## Skills

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**Technical:** Data Analysis | MySQL | PostgreSQL | PowerBI | Excel | Python | Machine Learning | Statistics | Pandas | Numpy | Git

**Cloud & Reporting:** Azure | Cloud Computing | OOP | Power BI | Microsoft Excel | MS Office | Insightful Reporting

**Soft:** Communication (Written and Verbal), Team Collaboration, Analytical Thinking, Time Management, Adapting, Problem-Solving

## Work History

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### Python Developer Intern

#### CodeClause

08/2023 - 08/2023

- Worked on 2 projects, a URL Shortener and a Music Player.
- The URL shortener project focused on simplifying long web links, making them easier to share and manage.
- The music player project aimed to provide an intuitive platform for users to enjoy their favorite tunes by using **Python OOP**.

### Data Science & Analytics Intern

#### The Sparks Foundation

06/2023 - 06/2023

- Predict student performance based on study hours and marks data.
- Determine optimal clusters in the 'Iris' dataset.
- Created a **Decision Tree classifier** for 'Iris' data and visualize it.
- Developed a hybrid model for stock price prediction using numerical and textual analysis.

### Data Science Intern

#### Oasis Infobyte

03/2023 - 03/2023

- Developed 3 projects: "Email Spam Detection", "Unemployment Analysis with Python", and "Sales Prediction using Linear Regression".
- Achieved an **accuracy of 97%** in email spam detection and 88.63% in sales prediction.
- Analyzed unemployment rate in India during COVID-19 pandemic. Skills include Python, NumPy, Pandas, Matplotlib, Seaborn, Plotly

### Graphic Designer

#### DesignCrowd

12/2019 - 01/2022

- Proven track record of **building and maintaining customer relationships**.
- Skilled at identifying sales opportunities and closing deals. Ability to bring a unique and valuable skill set to the team.
- Creatively designed Websites, Illustrations, Web Graphics for many Indian as well as Foreign companies.

### Unity Game Developer

#### Polygon Studios

05/2017 - 10/2019

- **Published 2 games on Google Play Store** as an Indie Game Developer. Also published games on itch.io platform.
- Participated in game jams on platforms like itch.io
- Programmed Games in Unity 3D game engine. 3D assets independently developed in Blender 3D.

## Education

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### Bachelor of Business Administration

#### Amity University

01/2021 - 01/2024

- Major in Management
- **CGPA: 7.8**

## Projects

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### HR Analytics Dashboard - Power BI

- In-depth analysis of employee retention rates and factors contributing to attrition
- User-friendly interface with interactive visualizations for exploring employee data with use of **DAX**.
- **Visualization of performance-related metrics**, including ratings, training participation, and project completion rates.
- Presentation of diversity and inclusion data, highlighting workforce demographics and disparities.

### Zomato SQL Case Study

- explored how we can enhance operational efficiency at Zomato.
- focused on specific business scenarios to address the challenges with use of **SQL Advanced Queries, Subquery, Window Functions**.
- optimize its operations and enhance customer experience for the growth of sales.

## Certifications

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- **Google Cloud Platform:** Cloud Digital Leader
- **Microsoft Azure:** AZ – 900, DP – 900, AI – 900
- **Google Business Intelligence Professional**