# Resume

**Yadnesh Krishnakant Bhanushali** Email: yadneshkb1303@gmail.com
Fresher


## Summary

I am currently a student pursuing a degree in Artificial Intelligence and Data Science. I have a strong foundation in Python, Java, and C and have completed several projects in these languages. While I may be new to the field, I am eager to apply my knowledge and learn from experienced professionals to contribute effectively to the development of innovative solutions in the industry.

## Technical Skills

- **Programming Languages:** Python, Java, C, HTML, CSS, JS
- **APIs/ Framework:** Tensorflow, Scikit-Learn, Keras, Numpy, Pandas, Matplotlib
- **Systems:** Windows 7/10, Linux (Ubuntu), Azure
- **Software's and Tools:** Jupyter notebook, Anaconda, Kaggle, Git and Github

Phone:

+91 7021438481

Date of Birth:

13th March 2004

Education:
B.E (Artificial Intelligence & Data Science) - Mumbai University (Pursuing)

## Experience

1. **AI-ML Virtual Internship**

   Dates: April - June 2024

   Organization: N-E-A-T/AICTE/EduSkills (supported by India Edu Program and Google for Developers)

   Project/Role: Al-ML Intern

   Key Achievements or Skills Learned: Object Detection, Machine Learning, Classification, App development (Android Studio).

Certificate ID :4db20f6c25d55e9466ed06456b42da0a
Student ID :STU662bdd6b630c81714150763

## Projects

| Project Name | Description | Technology Used |
|---|---|---|
| Hotel Management System | The Java-based Hotel Management System simplifies and automates hotel tasks. Supported by a robust MySQL database, it efficiently manages resources, bookings, and customer interactions, ensuring smooth hotel operations. | Database:MySQL<br>Fronted:JavaFX, Swing<br>Backend:Java<br>Communication: JDBC for database connectivity |
| Automated Teller Machine | The ATM System is a Java-based application designed to offer a secure and efficient interface for users to perform banking transactions. This system incorporates a MySQL backend to ensure data integrity and confidentiality. | Database:MySQL<br>Fronted:JavaFX, Swing<br>Backend:Java<br>Communication: JDBC for database connectivity |
| PyImage Search | PyImage Search is a project that utilizes simple techniques in a Jupyter Notebook to sort images. It employs linear regression and binary classification to neatly organize pictures into different groups, showcasing the versatility and power of these methods in computer vision. | Programming Language: Python<br>Development Environment: Jupyter Notebook<br>Machine Learning Libraries: NumPy, Tensorflow<br>Data Handling: Pandas<br>Database: Kaggle<br>Visualization: Matplotlib or<br>Math and Statistics: NumPy and scikit-learn<br>Documentation: Markdown within Jupyter Notebook |
| Fake News Detector | This project leverages machine learning techniques to differentiate between genuine and misleading news articles. It contributes to the ongoing effort to combat misinformation and ensures the dissemination of accurate information. | Programming Language: Python<br>Machine Learning Libraries: scikit-learn<br>Machine Learning Algorithm: Support Vector Classification (SVC) |
| Property Price Prediction | A Property Price Prediction project using Python for the algorithm (linear regression) and HTML/CSS for the front end. This project employs machine learning to forecast property prices, serving as a valuable tool for potential buyers, sellers, and real estate enthusiasts. | Backend: Python<br>Algorithm: Linear Regression<br>Frontend: HTML, CSS<br>Dataset: Kaggle<br>Machine Learning Libraries: NumPy, Tensorflow, Matplotlib<br>Communication: FastAPI |

All the above projects are available on Github: https://github.com/yadnesh13

## Certifications

1] Python Crash Course (Taught by Google)

- Issuing Institution: Coursera
- Date of Completion: [Jan, 2023]
- Description: Completed an intensive Python Crash Course, taught by Google on Coursera, covering fundamental concepts and practical applications.
- Link of the certificate:- https://coursera.org/share/032439cc45117f1aef4647c257af37e4

2] Deep Learning (Taught by Deep Learning AI)

- Issuing Institution: Coursera
- Date of Completion: [Jun, 2023]
- Description: Successfully completed the Deep Learning course, offered by Deep Learning AI on Coursera. Acquired in-depth knowledge of neural networks, deep learning architectures, and their applications.
- Link of the certificate:- https://coursera.org/share/87341030e5c008206dcc6acc27d7d2ae

3] Machine Learning Specialization (Taught by Stanford Online and Coursera)

- Issuing Institution: Coursera
- Date of Completion: [Jun, 2023]
- Description: Gained in-depth knowledge about machine learning, its types and their use cases and also implemented the knowledge in personal projects.All projects can be viewed on my Github profile on the link mentioned above.
- Includes comprehensive and in-depth knowledge about
  i. **Supervised Machine Learning: Regression and Classification**
  ii. **Advanced Learning Algorithms**
  iii. **Unsupervised Learning, Recommenders, Reinforcement Learning**
- Link of the certificate:- https://coursera.org/share/b129d2d77cbe947f801c86b3209544d8