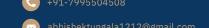


TUNGALA ABHISHEK

ASPIRING DATA ANALYST



www.linkedlin.com/in/abhishek

www.github.com/AbhishekTungala

Phagwara, Punjab

SUMMARY

Highly motivated and dedicated to work, thriving be a team member, always eager to learn new things, constantly working to enhance skills. Enjoys taking on challenges and is adaptable, with a strong commitment to both personal and professional development.

TECHNICAL SKILLS

Programming languages:

Python, C++, C#, Java, Java Script, R.

Web Technologies:

HTML5, CSS.

Data Modelling:

XML, XSLT.

Data Management:

MYSQL, Tableau, MS Excel, MS Access.

Other Skills:

Linux, MS Windows.

CERTIFICATIONS

• IBM Introduction to Artificial
Intelligence. - Sep 2023

Create Charts and Dashboards Using
 Excel (Microsoft).
 Sep 2023

Introduction to Statistics
 (Stanford University).
 Apr 2023

Data Structures (University of California
 San Diego).
 Oct 2022

Foundation data data everywhere
 (Google).
 Sep 2022

EXTRA CURRICULAR ACTIVITIES

- Worked as Graphic Designer & Video Editor (Head) in Society for Management Learning, a student organization at LPU. - Dec 2022
- Worked as Graphic Designer & Video Editor (Head) in Coding Pirate, a student organization at LPU.
 Mar 2022
- Worked as Technical Team Member & Graphic Designing Team Member in Coding Ninjas, a student organization at LPU.

- Dec 2021

CO-CURRICULAR ACTIVITIES

• Participated in Smart India Hackathon.

- Sep 2023

TRAINING & WORKSHOPS

Completed Python Data analyst Summer Internship Training from Programming phatasala. - Jul 2023

- Developed practical skills in utilizing Python for data analysis.
- Implemented data exploration techniques to gain insights into the structure and patterns within datasets.
- Created interactive dashboards using libraries like Plotly and Dash for data visualization and exploration.

Attended Machine Learning Session by Google Developer Student Club, LPU.

- Nov 2022

- Actively participated in the Machine Learning Session at Google Developer Student Club, LPU, demonstrating a commitment to staying updated with industry trends.
- Engaged enthusiastically in exploring advancements in technology, particularly in the field of machine learning.
- Showcased an eagerness to apply newfound knowledge and skills to real-world scenarios, highlighting a proactive approach to professional development.

Attended AWS Summit India.

- May 2022

- Participated in the prestigious AWS Summit India, showcasing involvement in a leading event within the technology industry.
- Attended a variety of sessions, including insightful keynotes and workshops, led by experts from Amazon Web Services (AWS) and prominent figures in the industry.
- Demonstrated a proactive approach to staying informed about the latest advancements and best practices in cloud computing and related technologies.

PROJECTS

Loan Approval Prediction using Machine Learning.

- Mar 2024

- Apr 2023

- Expertly developed a range of machine learning algorithms, including Decision Tree
 Classifier, Random Forest Classifier, Naive Bayes Classifier, and Logistic Regression,
 enhancing loan approval prediction accuracy through adept feature extraction.
- Ensured transparent loan approval predictions by skillfully interpreting ML models with feature analysis, SHAP, and LIME techniques, boosting stakeholder confidence.
- Proactively tackled ethical concerns and biases in loan prediction models using fairnessaware algorithms, promoting fairness and accountability.

Machine Learning Weather Forecasting Prediction.

- In the data preprocessing stage, the dataset is divided into training and test sets, ensuring the model's evaluation on unseen data.
- Throughout training, cross-validation techniques like k-fold cross-validation can be applied to assess the model's performance across various folds or partitions of the training data.
- Employing cross-validation metrics provides a robust evaluation of the model's generalization capability to unseen data, thus bolstering the reliability of forecasting predictions.

ACHIEVEMENTS

• 5-star rating in C++ on Hacker Rank.

- Oct 2023

• 4-star rating in Python on Hacker Rank.

- Nov 2022

EDUCATION

B.Tech in Computer Science
 Lovely Professional University | Phagware, IN
 CGPA: 7.1

- Jul 2021 - Present

Higher Secondary
 Sri Chaitanya Junior Collage | Hyderabad, IN

- Jun 2021