### Contact

abhinavan2002@gmail.com

www.linkedin.com/in/ abhinavan1639 (LinkedIn) www.linkedin.com/company/ shapeai-solution/ (Company)

# Top Skills

MySQL Microsoft Excel REST APIs

# Languages

Hindi (Professional Working)
English (Professional Working)
Telugu (Native or Bilingual)

#### Certifications

Student Learning Assesment Report Google Data Analytics Capstone:

Complete a Case Study

Microsoft Learn Student Ambassador

Get Job Ready: Power BI Data Analytics for All Levels

R for Data Science (RP0101EN)

#### Honors-Awards

Statistics 101 Badge #

Data Science Methodologies Badge#

Data Science tools Badge#

Data Analysis using Python Badge #

R - Programming Essentials Badge#

#### **Publications**

- #

- - #

- : #

\_ \_ #

- #

### Patents

# Abhinavan Sarikonda #

+ | Founder @ ShapeAl | **16**+ Verified Badges @ IBM# | Google certified Data Analyst # | Python | R | PowerBl | MySQL | Excel | Tableau | Statistics

Hyderabad, Telangana, India

# Summary

Hello! . I'm a dedicated Data Science enthusiast with a profound passion for leveraging data analytics and statistics to drive meaningful insights and enable data-driven decision-making.

Having recently graduated from Malla Reddy Engineering College (MREC) in Hyderabad, I had the privilege of receiving a comprehensive education that has equipped me with a strong academic foundation. Throughout my studies, I maintained an exceptional academic record, graduating with an impressive aggregate of 87%.

During my academic journey, I actively refined my communication skills, recognizing the importance of effectively conveying complex technical concepts to non-technical stakeholders. I firmly believe that data storytelling is an integral part of the analytics process. To this end, I have developed expertise in creating compelling business intelligence dashboards using tools such as Microsoft Power BI and Excel. By combining data visualization techniques with insightful analysis, I ensure that data tells a compelling story that resonates with the audience.

I possess a robust skill set in data preprocessing and analysis, which enables me to extract valuable insights and generate informative business reports. Proficient in tools like Power BI and Tableau, I am adept at transforming raw data into meaningful visualizations that facilitate data-driven decision-making. Moreover, I have extensive experience working with MySQL and other relational databases, ensuring efficient data management and retrieval.

My proficiency extends to the utilization of Python libraries such as Scikit-Learn, TensorFlow, NumPy, Pandas, Matplotlib, and Seaborn. These powerful tools have allowed me to develop machine

learning models and perform in-depth data analysis. I believe in the significance of continuous learning and professional development, as evidenced by my acquisition of 15+ verified badges from IBM and 75+ licenses and certifications.

As an advocate of learning in public, I regularly share my experiences and knowledge with others. I embrace the opportunity to connect and collaborate with like-minded individuals, as I believe that knowledge grows when shared. Please feel free to follow/connect with me to benefit from my insights and experiences.

Thank you for visiting my LinkedIn profile, and I look forward to engaging with you and exploring potential opportunities in the exciting world of data science!

# Experience

AtliQ Technologies
Data Analyst intern
June 2023 - Present (2 months)
India

ShapeAl

1 year

Founder

October 2022 - Present (10 months)

Hyderabad, Telangana, India

Data Science Career Newsletter Owner & Publisher September 2022 - Present (11 months)

is a Newsletter created by # with + . It features useful articles, videos, guides, and jobs in the field of data science. For someone who is new to the data ecosystem and wants to know more, this newsletter can be a very good starting point.

Feel free to our Newsletter.

Data Science Enthusiasts (Moderated) Group Owner August 2022 - Present (1 year)

() is a LinkedIn Group created by # with + . We're applying rigorous scientific research methodologies and innovative AI software to solve real-life problems. Our vision is to remove the ivory tower around scientific research and make it useful in the real world.

Feel free to and be a part our community.

Microsoft
Microsoft Learn Student Ambassador (MLSA)
November 2022 - December 2022 (2 months)
India

: to collect the raw data through web-scraping and predict the approximate house price that can help an individual to determine the selling price of the house in a specific Region.

: Data of 3000 flats in 20+ cities which reposits the information of no. of bedrooms, area, address, parking information etc is gathered from homelane.com through web-scrapping. Performed Exploratory Data Analysis and Performance Metric using Matplotlib and Scikit-Learn libraries.

: Predicted the approximate house price with 83.24% accuracy and 79.28% recall.

Coincent.ai
Data Science with Python Internship
September 2022 - October 2022 (2 months)
Hyderabad, Telangana, India

iNeuron.ai Machine Learning Engineer May 2022 - October 2022 (6 months) India

: To find an effective way of predicting whether a potential borrower will repay a loan or not and label them as 0 or 1 based on the repayment status of the customer using classification. : Past 15 years Data of 4000+ customers was collected from DeutscheBank.com through web scrapping. Developed a ML model and trained that model with the structured data set. Deployed and tested entire source code which is written in modular fashion.

: Improved the accuracy of the model from 76.2% to 86.61% and obtained recall >85%.

The Sparks Foundation
Web Developer
April 2022 - May 2022 (2 months)
India
( )

# Developed a Basic Banking system which is a Web application that used to transfer money between multiple users (Project Consists of 25 Dummy Users). A dummy user can also be created.

# Used HTML for layout and CSS for styling the web application.

# Performed Transactions between different users will be stored and displayed at History Section.

# Education

# Malla Reddy Engineering College

Bachelor of Technology - BTech, Electronics and Communications Engineering (ECE) · (June 2019 - July 2023)

#### Coursera

Google Data Analytics Professional Certificate , Data Processing and Data Processing Technology/Technician · (April 2022 - October 2022)

## Cognitive Class

Deep Learning with TensorFlow, Computer and Information Sciences and Support Services · (July 2022 - August 2022)

Sri Chaitanya College of Education Class - XII, MPC · (June 2017 - April 2019)

# Sri Chaitanya Techno School, Bangalore

Class - X · (February 2016 - March 2017)