RISHABH MISHRA

+91-0000000000 | rishabhxxxx@gmail.com | linkedin.com/in/rishabhnmishra/

EDUCATION

RNS Institute of Technology, *Bengaluru*   *Jun 2014-Jul 2018*
B.E. in Mechanical Engineering   74%

SKILLS

Python, SQL, MS Excel, Data Cleaning, Analytics, Statistical analysis, Data Visualization, Web Scraping, Machine Learning, Google Analytics, Tableau, Power BI

Python: NumPy, Pandas, Matplotlib, Seaborn, SciPy, Scikit-learn, Beautiful Soup

INTERNSHIP

Mechanical Design and Analysis, Textron   Jan 2018-Jun 2018

- Support for CAE dept in a model setup using CAE tools Hyper mesh and Ansys
- Design and analysis of high-density polyethene fuel tanks and plastic models for top 10 automobile companies around the world on their future projects

PROJECTS

Sentiment analysis for product rating   Jan 2018

- Analyse the keywords in the comment to find the match with the keywords stored in the database
- Matches against the positive and negative keywords and sentiments

Credit card fraud detection   Oct 2018

- Detection system studies and analyses user behaviour patterns and uses location scanning techniques to identify any unusual patterns.
- In the instance of any unusual activity, the system will not only raise alerts, but it will also block the user after three invalid attempts.

Line follower robot using Arduino program   Sept 2015

- Automated vehicle/robot follows a visual line embedded on the surface using the behaviour of light
- IR transmitters and receivers (photodiodes) are used which passed the input to the Aurdino and hence it output controls the bot

ACHIEVEMENTS

- Received a paid Internship offer from US-based Aerospace & Automotive company, Textron Inc
- Captained for College Basketball team for the two consecutive years
- Organised Bangalore's only 7 days Hostel fest- budget, sponsors and events- Utopia'17
- Coding competition, Exam/comp score
- Sports- state level district level

INTRESTS

Photography & editing, Video editing, Reading