

# RAKESH KUMAR SAHOO

Bangalore · 560037  
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[rkshsahoo1994@gmail.com](mailto:rkshsahoo1994@gmail.com)  
**Data Scientist**

**High accurate and experienced Data Scientist adept at collecting, analyzing and interpreting large datasets, developing new models and performing data management tasks. Possessing an extensive analytical skill, strong attention to detail and a significant ability to work in team environments. To seek the challenging position in Data Science world that needs innovation, creativity, dedication and enable me to continue to work in a challenging and fast paced environment, leveraging my current knowledge and fostering creativity with many learning opportunities.**

## SUMMARY

- Total **3 years** of experience in IT industry using Technology like Python, Machine Learning, Predictive Modelling and other **Statistical Programming Data analytics and visualization skills, Risk Management, NLP, Deep Learning. Expertise on python libraries like scikit-learn, SciPy, keras, Matplotlib, TensorFlow, pytorch, pandas, NumPy.**
- Handling and building the complex prediction engines and **models.**
- Experience of working in the development, architecting and maintaining end to end projects.
- Ability to work well in both a team environment and individual environment.
- Responsible for day-to-day client handling.

## EDUCATION

NOV 2015  
**B. TECH,** BPUT, ODISHA  
CGPA – 7.64

## EXPERIENCE

Currently working as Data Scientist at WebLite Technology from Mar 2018 till Date.

## SKILLS

Technology	Data Science, Machine Learning, Predictive Modelling, Python, Web Scrapping, Visualization, Data Cleansing, PySpark.
Languages	Python, SQL

<b>Tools</b>	MS Excel, PowerBI, <b>Tableau</b> , Pycharm, <b>Machine Learning</b> , NLP, CNN, TensorFlow
<b>Database</b>	AWS Redshift, AWS S3, MySQL

## CERTIFICATION

- **IBM Data Science**
- **Deep Learning** from *deeplearning.ai*

## PROJECT

<b>Name</b>	<b>Wafer Sensor Fault Detection</b>
<b>Technologies</b>	PyCharm, <b>Machine Learning</b> , Clustering, Xgboost, Random Forest
<b>Role</b>	Data Scientist
<b>Database</b>	MongoDB
<b>Team Size</b>	13
<b>Responsibilities</b>	<ul style="list-style-type: none"> <li>➤ File Validation</li> <li>➤ Data Validation</li> <li>➤ Data Preprocessing</li> <li>➤ Analyzing the data to gather data insights for further process</li> <li>➤ <b>Model Building (Ensemble Tech)</b></li> <li>➤ <b>Hyper-Parameter Tunning</b></li> <li>➤ <b>Deployment</b></li> </ul>

## PERSONAL INFORMATION:

<b>Name</b>	Rakesh Kumar Sahoo
<b>D. O. B</b>	10/07/1994
<b>Ph. No.</b>	<b>8984213407, 8971638161</b>
<b>Languages</b>	English, Hindi, Odia
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