

# LOHITH DESU

## DATA SCIENTIST

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### CAREER OBJECTIVE

Computer Science student with a constant motivation to learn new things and seeking a challenging career in a progressive organization to enhance my knowledge, technical skills and to gain practical experience in the domain of data science.

### SKILLS

#### Technical

C, C++, Data Structures, Python, Java, Advance Java, MySQL, Big data, Machine Learning, Deep learning, Data Analysis, Web Development(HTML, CSS, JS, Bootstrap)

#### Languages

English, Hindi, Telugu

### EXPERIENCE

#### Data Science Intern at Innominds, Hyderabad (06/06/2019 to 22/07/2019)

Worked as intern in the field of data science and developed a model to perform sentiment analysis with different ml techniques and built a conversational chatbot.

### EDUCATION BACKGROUND

#### NIIT University (2016 - 2020)

Bachelor of Technology  
Computer Science Engineering

4th year student at present  
Neemrana, Rajasthan

**Current CGPA : 8.19**

#### Narayana Junior College (2014 - 2016)

Intermediate education

Vijayawada, Andhra Pradesh

**Percentage : 97.2%**

#### Ravindra Bharathi Public (2013 - 2014)

Secondary Education

Vijayawada, Andhra Pradesh

**CGPA : 9.0**

### PROJECTS

- **AI and ML based Analysis of Environmental Factors**  
(07/01/2019 to 5/04/2019)  
Developed a model for analysis of interrelationships among snow cover, vegetation, temperature and time series modeling of variables using LSTM and ANN methods and acquired knowledge of time series analysis using machine learning techniques.
- **Sentimental Analysis to predict election results**  
(07/01/2019 to 28/03/2019)  
Developed an algorithm on python that parses the election tweets fetched from Twitter and made sentiment analysis to predict election results and learned to make sentiment analysis using natural language processing.
- **Bank loan prediction using machine learning**  
(21/05/2019 to 11/06/2019)  
Performed exploratory data analysis for gaining insights from the dataset and applied various machine learning techniques to predict the loan and learnt predictive modelling with classification problem.
- **Catero a website for Online Catering Management**  
(25/08/2018 to 22/11/2018)  
Created an online interface for catering management using Java Servlets and JSP that provides online ordering of food for events and gained knowledge of advance java to make a website.
- **Khana an Andriod based application**  
(12/02/2018 to 28/04/2018)  
Built a food app for local restaurant used for ordering and stay updated about the status of the order and learned how to construct an android application.

### CERTIFICATES

- **Basics of Data Science by Internshala**  
(15/02/2019 to 18/03/2019)  
Acquired knowledge regarding statistics for data science, predictive modeling and basics of machine learning using python.
- **Python for Absolute Beginners by Udemy**  
(05/01/2019 to 19/02/2019)  
Learnt fundamentals of python.

### HOBBIES AND INTERESTS

Travelling, Playing sports, Following technology advancements in various fields

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