# Jeetesh Choudhury

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- Infront of Dream India School, Sai Priya Nagar, 765001 Rayagada, India
- ## 13 Jun 1998
- Indian
- **®** Single



#### PROFILE

Seeking for an opportunity in an industry to utilize the experience, knowledge & skills for growth in a heathy and competitive environment. An Engineer with Computer Science background holding professional experience in Handling Data and Data Analysis.

#### PROFESSIONAL EXPERIENCE

Jun 2019 - present

#### Wipro Technologies, Project Engineer

- Bangalore, India
- Sucessfully implemented SQL Procedure and Views on SQL Server Management Studio and Sap Hana.
- Worked on Data Cleaning and Processing on python using pandas and numpy for Attrition Predictive analysis.
- Performed Exploratory Data Analysis and Data Summarization in python for HR Analytics.
- Implemented Attrition Predictive model for employees with accuracy of 92%.
- Worked on text analysis for Covid Survey of employees.
- Designed dashboards and reports on Power BI desktop, Power BI report builder, Tableau on various HR reports.

#### Projects:

- Extensively worked on employees data & build an attrition model with an accuracy of 92%.
- Text analysis on employees feedback and challanges faced during WFH.
- Migrated employee database from existing system (SAP HANA) to new system (SQL Server Management Studio).

#### **EDUCATION**

Aug 2015 - May 2019

National Institute of Science and Technology,
B.Tech (Computer Science Engineering)

Berhampur, India

Berhampur, India

Bhubaneswar,
India

May 2013

Kendriya Vidyalaya, Matriculation

Rayagada, India

## CERTIFICATIONS AND WORKSHOPS

- Oracle Database 11g (OSQ11) from National Institute of Science and Technology, Berhampur
- · Android Technology from Naresh Institute, Hyderabad
- Workshop on manual Robotics in SANKALP 2016 associated to ISTE
- Workshop on Ethical Hacking in IIT Bhubaneswar

### PROJECTS

Dec 2018 - Apr 2019 Detection of faulty nodes in wireless sensor network,

B.Tech - Final Year Project

Jun 2018 - Dec 2018 Implemented Training Management System using Python,

B.Tech - Industrial Lecture Project

Jun 2017 - Sep 2017 Implemented a Two Phase Assembler in C

#### **I** PUBLICATIONS

22 Mar 2019 Development of Hardware Setup of an Autonomous Robotic Vehicle

Based on Computer Vision Using Raspberry Pi

Link: https://ieeexplore.ieee.org/document/8960011/authors,

Institute of Electrical and Electronics Engineers (IEEE)

Designed an Autonomous Robotic Vehicle that is capable of navigating to a destination, avoiding obstacles, and navigating through road signs using computer vision in Python.

Berhampur, India

# **SKILLS**

 Python
 ● ● ● ● ●
 SQL
 ● ● ● ●

 Exploratory Data Analysis, Prediction, Open CV
 Stored Procedure, Views, Tables

 Tableau
 ● ● ● ● ● Power BI
 ● ● ● ●

Dashboards, Reports

Dashboards, Reports

C JAVA • • • • Advance JAVA

Enthusiastic Learner • • • • • Interpersonal Skills • • • • •

# FELLOWSHIP

Dec 2017 - Apr 2018 National Institute of Science and Technology,

Teacher Assistant

I was assigned as Teacher Assistant for Database Management System in 2018.

# **(2)** LANGUAGES

English Hindi Odia Telugu