# Alok Kumar Padhi

A highly motivated CS grad looking for the opportunity in the field of Data Science. Having a good knowledge of analysing the data, extracting information and build predictive models can bring value to the table. A learner who is always ready to learn new skills and harness my core skills. Motive: Take the responsibility, work with utmost honesty and doing hard work as well as smart work.

#### EDUCATION

#### Bachelor of Technology in Computer Science & Engineering

Silicon Institute Of Technology 08/2014 – 06/2018

08/2014 – 06/2018

+2 Science Aaryan Gurukul Residential College 08/2011 - 05/2013

Berhampur, Percentage: 64.16%

Bhubaneswar, CGPA: 7.58

**High School** SSVM 04/1999 - 04/2011

Asika, Percentage: 86%

## PERSONAL PROJECTS

#### Breast Cancer Diagnostic Classification (10/2018)

 Automate the analysis of breast cancer type with techniques like Feature selection and classification ease the work in medical science

## Naïve Bees: Distinguish between honey bee and bumble bee (10/2018)

 Being able to identify bee species from images, while challenging, would allow researchers to more quickly and effectively collect field data.

#### Hottest Topic in Machine Learning (10/2018)

 Analyze a large collection of NIPS research papers from the past decade to discover the latest trends in machine learning.

## CERTIFICATIONS

#### Data Scientist With Python DataCamp

10/2018

Achievements/Tasks

- Python programming, Importing data in python, Cleaning data in python, Pandas, Manipulating data frames with python, Merging data frames with python PostgreSQL, Joining data in PostgreSQL, Databases with python(SQLAlchemy)!
- Data Visualization with matplotlib, Seaborn, interactive data visualization with Bokeh, Statistical analysis with python, Supervised learning with scikit learn, Unsupervised learning in python Deep learning in python (Keras) and Network Analysis with Networkx library!
- Projects based on Data Manipulation, Machine learning, Natural Language Processing and several case studies too!

### **Machine Learning**

#### Coursera offered by Stanford

10/2017

Achievements/Tasks

Supervised Learning, Unsupervised Learning, Neural Networks

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  - github.com/alokpadhi 🌎

## SKILLS



## ACHIEVEMENTS

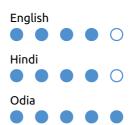
#### Finalist at Smart India Hackathon'17

Selected for the grand finale of smart India Hackathon and implemented an android app for e toll payment

#### #100DaysOfCode #100DaysOfMLCode

A Challenge to keep programmers motivated and compete, learn from other.s

## LANGUAGES



#### INTERESTS

