

Alok Kumar Padhi

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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

Bhubaneswar, CGPA: 7.58

+2 Science

Aaryan Gurukul Residential College

08/2011 – 05/2013

Berhampur, Percentage: 64.16%

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

SKILLS

Linux(Ubuntu)

Python

PostgreSQL

SQLAlchemy

OracleSQL 11g

Scikit-learn

Numpy

Pandas

Matplotlib

Seaborn

Bokeh

Dask

Pyspark

JavaScript

jQuery

Bootstrap

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

English



Hindi



Odia



INTERESTS

Music

Cooking

Programming

Reading