



SMRUTI SMITA LENKA

DATA ANALYST

LINKEDIN

GITHUB

LANGUAGES

- English - Fluent
- Finnish - Novice
- Odia - Native
- Hindi - Fluent

PROFILE

Smruti is a diligent Data Analyst with a strong grasp of mathematics and statistics who furthers her career in Cloud Computing. While her prior educational background culminates with a Ph.D. degree in Theoretical Astrophysics, she is open to applying her hard-earned professional abilities to a wide range of fields and applications. At work, Smruti is a proactive team player and she admits that working in a team can make her happy.

RECENT PROJECTS

COVID-19 Data Analysis

Numpy, Pandas, Python, Matplotlib, Seaborn

An in-depth analysis of the data related to the COVID-19 pandemic in Europe with the focus on the Nordic countries. This project was completed in a team as part of the training program in Data Science and Machine Learning at Integrify under the supervision of Bhuwan Karki, Machine Learning Instructor.

Data Cleaning and Analysis Assignment

Numpy, Pandas, Python, Matplotlib, Seaborn

A project showcasing the abilities related to data cleaning and analysis based on 4 distinct databases. This project was also completed in a team as part of the training program in Data Science and Machine Learning at Integrify under the supervision of Bhuwan Karki, Machine Learning Instructor.

SKILLS

Programming Languages: Python.

Data Analysis: Dask, Numpy, Pandas.

Data Visualization: Matplotlib, Plotly, Seaborn.

EXPERIENCE

Data Analyst

Integrify | Helsinki, Finland | April 2020 - Present

Lecturer of Physics

Talent +2 Science Residential College | Balasore, Odisha, India | September 2012 - April 2013

- The teaching material included the following concepts: Units, Dimensions, Mechanics, Electrostatics, Magnetism.

Teaching Assistant

BITS-Pilani Institute | Hyderabad, India | January 2014 - May 2018

- The teaching material included the following concepts: Mechanics and Optics.

EDUCATION

Ph.D. in Theoretical Nuclear Astrophysics

BITS-Pilani | Hyderabad, India | January 2014 - July 2019

M.Phil. in Physics

F.M University | Odisha, India | August 2012 - July 2013

M.Sc. in Applied Physics and Ballistics

F.M University | Odisha, India | August 2010 - May 2012

B.Sc. in Physics

Utkal University | Odisha, India | August 2007 - May 2010