

ABHILASH PANI

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<https://github.com/1pani>

Budding and aspiring Data Scientist seeking to apply in this field as an intern to test the knowledge of Data Analysis , Machine Learning and simultaneously learn new concepts and work efficiently.

TECHNICAL PROJECTS

10/2017 – 12/2017

Data-analysis-on-IPL-datasheet, [view project](#)

- Data cleaning of IPL Dataset forked from Kaggle Datasheet Resource Section.
- Analysing the Data upon various criterion like toss_decisions , favorite_venues , matches_won , season_wise.
- Further visualising the data and the analysed data.

12/2017 – 02/2018

Stock-prices-prediction-of-Google-LLC, [view project](#)

- Prediction with an accuracy of about 97% making use of linear regression.
- Made use of sci-kit learn library.

08/2017 – 10/2017

Data-Analysis-using-Pandas, [view project](#)

- A detailed data analysis , manipulation, cleaning, visualisation using the Pandas package.
- It involves case study data analysis on dataset from the MovieLens website.

08/2017 – 10/2017

Satellite-image-analysis-using-Numpy

- Made use of the basics of Numpy and Pandas to study the image of a satellite.
- Applied the knowledge of Data Analysis to create own filters on image.

08/2017 – 10/2017

Visualizing-pollution-indicators-of-countries-using-Matplotlib

- Simple data analysis making use of basic concepts.

12/2017 – 01/2018

Railway-reservation-system

Guide - Dr. OP Vyas (former Dean Academics , IIIT-NR)

- Made use of PHP , MySQL , XAMPP.

10/2017 – 01/2018

Sleep-extinguisher

Guide - Dr. Debanjan Das (Asst. Prof. , IIIT-NR)

- A driver drowsiness detection system using OpenCV , Kivy.
- Made an app which could be run on any mobile OS.

EDUCATION

2016 - present

BTECH-CSE, DR. SPM INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY-NAYA RAIPUR

-8.62 CGPA on a scale of 10.

2014 -2016

RBSE, SHIV JYOTI SENIOR SECONDARY SCHOOL - KOTA

-PCM aggregate of 93.66%

-86.88% overall.

2012-2014

CBSE, DAV SONADIH

-10.0 CGPA on a scale of 10

SKILLS

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| <ul style="list-style-type: none"> • Data Analysis • Python • Mathematics & Statistics • SQL • C , C++ , Java • HTML5 , CSS , JavaScript | <ul style="list-style-type: none"> • Arduino Microcontroller • Matlab/Simulink , Cadence , Verilog-HDL • MS-Office(Excel , Powerpoint , Word) • GNU Radio , RTL-SDR |
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ACHIEVEMENTS

2nd Runners Up in Tata Crucible - Raipur Regionals [2018]
 2nd Runner Up in Connaissance-General Quiz – IIITNR [2016]
 4th in RBI Quiz - Raipur Regionals [2014]
 1st in Inter - Zonal DAV Quiz [2014]
 2nd Runners Up in Sreeleathers - Quiz – Jamshedpur [2011]
 State Rank of 20 in National Science Olympiad [2012]
 State Rank of 34 in Silver Zone Maths Olympiad [2012]