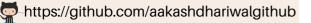# AAKASH DHARIWAL

PROFILE HEADLINE:

I'm a Dedicated Concurrently working Professional eager to dive in the ocean of Data Analyst, having AIR of 1241 in Gate.i am a Data enthusiastic, who loves to get insights in Data, create visualisations and contribute effectively to projects, ideas and give Lucrative Support to company.

CONTACT

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- www.linkedin.com/in/aakashdhariwal15
- https://github.com/aakashdhariwalgithub
- https://www.novypro.com/profile_projects/aakashdhariwalbiportfolio

SKILLS

- CREATING REPORTS,DASHBOARDS USING MICROSOFT POWER BI.
- CREATING REPORTS,DASHBOARDS USING TABLEAU PUBLIC SOFTWARE
- BASIC OPERATIONS USING SQL LITE
- CREATING GRAPHICAL USER INTERFACE BY USING PYCHARM(TKINTER,TURTLE CLASS)
- USING API TO PULL DATA FROM CERTAIN WEBSITES BY USING PYCHARM

TOOLS

EXCEL

POWER BI

TABLEAU

PostGre SQL

PYCharm

Jira

EDUCATION

ADANI INSTITUTE OF INFRASTRUCTURE ENGINEERING AHMEDABAD	2016-2020 **CGPA-8.43**	

SCHOOLING

KENDRIYA VIDYALAYA NO-1 SEC-30 GANDHINAGAR GUJRAAT	2016 **83.6%**	
KENDRIYA VIDYALAYA BORJHAR GUWAHATI ASSAM	2014 **85%**	

ACHIEVEMENTS

- **GATE 2022** **AIR-8562** **MARKS-32.67**
- **GATE 2023** **AIR-1241** **MARKS-37**

EXPERIENCE

Operational Analyst / Assistant property manager-US

Stemmons Business Services(may-2023 to present)

- Handling the Main Portfolio of Boxer Property management.
- Effectively collaborate and build strong relationships with property managers,Directors and related departments(It, Operations, Leasing team) to achieve project goals and foster teamwork.
- Proficiently Generate a wide range of MIS reports (variance Report,Dink Report), Case count report using POWER BI filters,Rent roll statements.
- Closely monitoring revenue and expenses and provide valuable insights to support decision-making process for optimizing financial performance.
- Maintaining the database and keep track of records(inspection,permits) to give Lucrative support.

Tools **used-Advanced Excel,Power BI, M-file database**

PROJECTS

- **BANKING ANALYTICS USING POWER BI:-**

  - create queries using some DAX functions available in power bi.
  - create sales analytic report using several kpi and other visuals available in power bi.
  - created a microsoft account and publish reports using power bi service.

- **FINAL YEAR PROJECT:-**

  Title:-MODELLING OF EXCITATION SYSTEM

  Duration:-1 YEAR

  Tools & Software Used:-MATLAB

  Description:-

  The objective of project titled " MODELLING OF EXCITATION SYSTEM" is to study various generator models and the factors affecting dynamics of generator.By studying these parameters we will perform simulation in MATLAB to do mathematical modelling of generator excitation system.This modelling will help to understand how various parameters affect the dynamics of generator excitation system.

INTERNSHIP

- **Company: Adani Power Maharashtra Limited, Tiroda, Maharashtra (June 2019 to July 2019)**

  - Company Profile: Adani Power Maharashtra Limited is the largest coal based Thermal Power Plant in the state of Maharashtra, India. The plant has a capacity to generate 3300 MW power through its 5 units of 660 MW capacities.

  - Key Learnings: Single Line Diagram (SLD) of the plant, Balancing of plant (BOP),Generator section with cooling,Turbine section,Operation and control room with SCADA,11kv and 66kv Switchgear room, Ash Handling Plant (AHP), Electrostatic precipitator (ESP)

- **Company: Thermal Power Station, Gandhinagar (Dec 2018 to Jan 2019)**

  - Company Profile: The Gandhinagar Thermal Power Station is located at Gandhinagar. The original installed capacity of the Station is 870 MW,comprising of units of 120 MW each (Unit no.1 & 2), three units of 210 MW each (Unit no. 3, 4 & 5) with a total installed capacity of 870 MW.

  - Key Learnings: Basic Understanding of the coal based Thermal Power Station working and the functionalities of different equipments used for the power generation.

CERTIFICATES

- **Introduction to data analytics by IBM via corsera**

- **data analytics by tech24**
  - Key learnings : Learned to create and publish dashboards using power bi and tableau.
  - Use of basic python language and libraries such as numpy and panda.
  - Use of sql lite to understand data structures,create table and insert values,basic operators and joins.

- **Introduction to data analytics by skillup**

- **100 Days of code : the complete Python pro Boot Camp**

PERSONAL DETAILS

- Nationality : INDIAN
- Date of Birth : 26-09-1998
- Marital Status : Unmarried
- Current Address : map 11/2,Air force station Darjipura, vadodara - 390022.
- Permanent Address : house number 69 kirdhan,sub tehsil Bhattukalan,district FATEHABAD,HARYANA
- Hobbies:-
  - Badminton,Chess,Pool
  - Travelling,Programming