

# Sandesh Sundarlal Arsud

## Data Science Enthusiast

Highly analytical, detail-oriented, and provides deep insights backed by thorough research. A curious and passionate individual, who is eager to learn and dive deep into the subject matter.

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📍 Paithan, India

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## EDUCATION

### B.E Electrical Engineering

International Center Of Excellence In Engineering & Management

2021 - Present

Aurangabad, Maharashtra, India

### Diploma In Electrical Engineering

Nath Polytechnic. Paithan

2021

MIDC Paithan, Maharashtra, India

### Higher Secondary Certificate ( HSC )

Pratishthan Mahavidyalaya. Paithan

2017

Paithan

### Secondary School Certificate ( SSC )

Shahuvidyalaya. Jaikwadi ( North )

2015

Paithan, Maharashtra, India

## PROJECTS

#### Walmart Sales Dashboard (03/2023)

- **Analyzed** Walmart's profit margins for different categories of products to identify areas for growth and cost optimization.
- **Created** a Profit by Year visualization to track Walmart's financial performance over time and identify trends in profitability.
- **Developed** a Sales by Category visualization to analyze Walmart's product performance and identify potential market opportunities.
- **Constructed** a Sales by Year visualization to monitor Walmart's sales growth and identify trends over time.

#### EDA Project on Global Terrorism Analysis (11/2022)

- **Conducted** exploratory data analysis (EDA) on a global terrorism dataset using Python and Google Colab.
- **Cleaned** and transformed data using pandas and NumPy libraries to prepare it for analysis.
- **Visualized** data using matplotlib and seaborn libraries to identify trends and patterns.
- **Analyzed** data to pinpoint countries, regions, and terrorist groups that suffer the most from terrorism.

## INTERNSHIP EXPERIENCE

### Data Science And Business Analytics Intern

The Sparks Foundation 

02/2023 - 03/2023

Singapore (Remote)

#### Tasks

- Performed as a Data Science and Business Analytics intern at The Sparks Foundation from February to March 2023. Accomplished tasks such as data visualization and data cleaning.
- Conducted an exploratory data analysis (EDA) project on Indian Premier League (IPL) match data using Python
- Analyzed data with over 756 IPL cricket match records and 18 attributes.
- Cleaned and preprocessed data to prepare it for analysis
- Visualized data to identify trends and patterns in player performance, team performance, and match outcomes.
- Designed and developed an Interactive dashboard using Power BI with the Superstore dataset to visualize sales data by product category, country, year, and state

## SKILLS

Computer Skills

Microsoft Excel


Power Bi

Tableau


Python

SQL

## ACHIEVEMENTS

Python Bronze Badge 

By HackerRank


Sql Bronze Badge 

By HackerRank

## CERTIFICATIONS

Google Data Analytics 

A course on Coursera Powered by Google

Data Analysis with Python 

A course on cognitiveclass.ai Powered by IBM Developer Skills Network.

## LANGUAGES

Marathi

Native or Bilingual Proficiency

Hindi

Full Professional Proficiency

English

Limited Working Proficiency

## INTERESTS

Gaming

Photography

Photo Editing

Video Editing