

Bhavesh Chatnani

Computer Engineer

I intend to be a part of an organization and build my career where I can constantly learn and develop my technical skills and make best use of it for the growth of the company.

✉ chatnanibhavesh@gmail.com

🌐 chatnanibhavesh.github.io

🐙 github.com/chatnanibhavesh

📞 +91 7666162298

in linkedin.com/in/bhavesh-chatnani-2a92a51b7

EDUCATION

Bachelor of Engineering in Computer VESIT, Chembur, Mumbai

07/2018 - 07/2021

8.45

Diploma in Computer Engineering Thakur Polytechnic, Mumbai

07/2015 - 06/2018

79.13%

PERSONAL PROJECTS

IPL Data Analysis using Tableau (09/2021 - 10/2021)

- Indian Premier League(IPL) Dashboard, which is created on Tableau. Designed to analyze various metrics used in IPL pertaining to the teams, batsmen, bowlers and an overall phenomena (<https://public.tableau.com/app/profile/bhavesh.chatnani>)

HR Analytics Dashboard using PowerBi (10/2021 - Present)

- Built a dashboard which allows Human Resource teams to track, analyze and report on organization performance to improve employee retention.

Sales Comparative Analysis using PowerBi (10/2021 - 10/2021)

- Built a dashboard which compares the growth and decrement of CY Sales, PY Sales, Budgeted Sales of a company with product level analysis

Superstore Analysis using MS Excel (08/2021 - 09/2021)

- Built several charts based on data available of an e-commerce site using pivot tables and formulae. The charts display profits, losses, based on regions, order type, dates, discounts and many more

Multiple Intersection Traffic Control System (2020 - 2021)

- The aim of this project is to develop a traffic system which decides based on current traffic present on the road and aims to reduce the unnecessary waiting time spent on signals. We have used Reinforcement Learning.

Universal Medical Database using HL7 (2019 - 2020)

- Have created a website which allows us to store medical data and information into the universally standardized HL7 format, which can be implemented in hospitals and medical institutions.

INTERNSHIP

Data Analysis AVI Products

08/2020 - 10/2020

Responsibilities

- My work revolved around cleaning and standardizing the existing data pertaining to historical purchases by different clients. Once this was done, basic PowerBI modelling and exploratory data analysis helped me to unravel various patterns in such purchases.

SKILLS

Tableau

PowerBi

MS Excel

Data Visualization

MySQL

Data Modeling

HTML

CSS

JAVA

Python

PUBLICATIONS

1. Multiple Intersection Traffic Control(IEEE Xplore GCAT)

2.Universal Medical Database using HL7

<https://ijasr.org/paper/IJASR0042194.pdf>

3.Movie Recommendation System.

<https://www.irjet.net/archives/V5/i2/IRJET-V5I270.pdf>

ORGANIZATIONS

HOPE-NGO (06/2021 - Present)

Social Media Team Lead- I am responsible for managing and governing all the activities pertaining to the social media exposure of our NGO.

CERTIFICATES

Data Analysis using Excel

Data Visualization and Communication with Tableau

SQL for Data Science

LANGUAGES

English

Professional Working Proficiency

Hindi

Professional Working Proficiency

Marathi

Limited Working Proficiency

INTERESTS

Fitness

Cricket