

Eager to engage in a role that fits my skills, fosters knowledge expansion, and drives organizational advancement.

## EDUCATION

### Bachelor of Engineering - CSE

S.G.Balekundri Institute of Technology  
Belagavi, Karnataka

07/2019 - 06/2023

- Computer Science Engineering

### Pre University College - CS

S.G.V.'s Mahesh PU College Belagavi,  
Karnataka

06/2017 - 04/2019

- PCMCs

### School

Bensons English Medium High School  
Belagavi, Karnataka

04/2017

KSSEB- State Board

## IT Proficiency

### Data Analytics Trainee at Besant Technologies

07/2023 – Present

#### Technical Skills

- Completed training in MYSQL, PowerBI, Python Excel and Advanced Excel.
- Knowledge about the Database, queries, advanced commands, string functions, aggregate functions, Types of Constraints, Grant and Revoke, Joins, DQL, DDL, DML, DCL
- Power BI, Power Pivot, creating the ETL Process, Relationships, Query Editor, Visuals, Conditional Formatting, Modeling, Transform Data, Fact Table, Dimension Table, Filters, drill down, Top N, Slicers, Cardinality
- Excel Charts, Pivot Tables, LOOKUP,SUMIFS, IF Functions, Index, Match, excel dashboards
- String, Variables, OOP'S, Tuples, operators, if Condition, Nested Loops, Break

## SKILLS

MYSQL

Python

Power BI

Advanced Excel

Collaborative Work

Communications

Analyze Problems

Presentations

Quality Delivery

Machine Learning

## PROJECTS

### Detection of distracted driver using CNN

- The primary goal is to predict and identify distracted driver behaviours
- Initially the Data is collected for the process for consideration like the images of the different distracted driver with various actions with can lead to accident
- Then the images are trained accordingly and given different labels to various category
- Totally there are 10 different distracted ways and images are trained based on them to give the output Of the driver behaviours accordingly
- Then Finally the interface where the trained images are tested and the results are found based on the behaviour and displays the action of the behaviour  
Link:<https://github.com/sagarhiremath/Detection-of-distracted-driver-using-CNN>

### Call Centre Data Analysis Dashboard using Power BI

- Created a dashboard to understand the overall insights of the records
- Collection of the data then the ETL Process loading the data
- Used Card Visual we can understand the total call durations, time, Top calls for day, Call reasons
- Used map can understand area of most calls
- Fliter to change the date, city for easy understanding
- Total Calls by Call Centre, Calls Channel
- Total Calls response, Call Time, DAX Query
- Navigating to other page where giving the complete details of the customer from which place the call take place mode of calling, location, customer ID
- Link:<https://github.com/sagarhiremath/Power-BI-Call-Centre-Data-Analysis-Dashboard>

## CERTIFICATES

Data Analytics Certification at Besant Technologies

Accenture North America Data Analytics and Visualization

Job Simulation

Software Engineering Virtual Experience by Goldman Sachs

Data Analytics using Power BI Workshop with END – TO –

END Project Organized by TechTip24

Human Resource Skills Workshop by Tareeqa

Python Programming Essentials Bootcamp by Lets -

Upgrade

All Certificates available here -

<https://www.linkedin.com/in/sagar-hiremath-ssh/>

## INTERNSHIP

Data Analytics

CognoRise Infotech

01/2024 – 02/2024

Tasks

Collection of raw data from 4-5 files, filtering of data, cleaning the data, data visualization, modelling, sql query, presentation of the final structured data with meaning insights

Link: <https://github.com/sagarhiremath/Cogno-Rise-Infotech>

Front-End Web Development

Hamdan InfoCom

09/2022 - 10/2022

Tasks

Created the web pages using HTML, CSS and java script worked with various technologies like bootstrap4

web page name - Venugram North Karnataka Sahodaya

Link: [https://github.com/sagarhiremath/Internship-project\\_-Venugram-North-Karnataka-Sahodaya](https://github.com/sagarhiremath/Internship-project_-Venugram-North-Karnataka-Sahodaya)

## LANGUAGES

English, Kannada, Hindi, Marathi

## DECLARATION

I hereby declare that all the details provided above are true to the best of my knowledge.

Music Player Management System (DBMS)

- Created a web application designed to provide users with an immersive and customizable music listening experience
- Built using xampp server for hosting, this platform enables users to explore different category of songs, tracks, new releases
- It basically contains the Host side and the User side, in which user side can only listen to songs create their playlist and access to new songs
- Where as in Host has all the access like adding new song, deleting song, add images for songs, making different category for the singer where all songs can be easily accessed for that particular singer

Link: [https://github.com/sagarhiremath/DBMS-mini-project\\_Music-Management-System](https://github.com/sagarhiremath/DBMS-mini-project_Music-Management-System)

Road Accident Data Analysis Dashboard using Microsoft Excel

- Create an interactive dashboard to analyze road accident data, providing actionable insights for improved road safety
- Key Elements: Cleaned and visualized data using Excel functions, incorporated interactive features for user-friendly exploration.
- Link: <https://github.com/sagarhiremath/Excel-Interactive-Dashboard-on-Road-Accident-Data-Analysis>

Project Management Tracker using Microsoft Excel

- Created a project management tracking sheet that you can share with your team members and can easily access and monetize them
- And learned how to organize and format a table, as well as add dropdown menus and conditional formatting to highlight the status of a task.
- Using the hyperlinks, the team members can join the meetings with just one click.

Link: <https://www.coursera.org/account/accomplishments/verify/KHV8WEEHZ54Z>