# Vaishnavi R

+91 9380358375  
vaishnavirkekuda@gmail.com  

linkedin.com/in/vaishnavi-r  
github.com/RVaishnavi-999  

rvaishnavi-999.github.io/portfolio.github.io/  
Bengaluru, India

## SUMMARY

A self-motivated, goal oriented individual, skilled in gathering, analysing and visualizing data for developing client-centric solutions. Seeking an opportunity to establish a career, where I can use my skills and communication to help companies improve their margins and profitability.

## EDUCATION

**Specialization: Google Data Analytics**                                   Aug/2022

Issuing Authority: Coursera | Google. The Courses in this Professional Certificate included the following:

- Ask Questions to Make Data-Driven Decisions
- Prepare Data for Exploration
- Process Data from Dirty to Clean
- Analyze Data to Answer Questions
- Share Data Through the Art of Visualization
- Data Analysis with Programming

**Master of Science in Computer Science (M.Sc. CS)**                         Oct/2022

* The National College, Bangalore Central University, Percentage: 98.25%.   CGPA: 10 / 10.
* Courses Studied: Data science, Machine learning, Bigdata analytics, Object oriented design
* Achievement: Awarded a merit scholarship for "Excellent Academic Performance" - July 2022

**Bachelor of Science (B.Sc. Physics, Mathematics, Computer Science)**       Sep/2020

* Government First Grade College, Kuvempu University,  Percentage: 95%

## SKILLS

* Technical skills -  Python programming (NumPy, Pandas, Matplotlib),  SQL/MySQL, DBMS, Java, HTML & CSS.
* Tools            - MS Excel, Google Sheets, Tableau, GitHub, MS Office, SQL server management studio.
* Soft skills      -  Fluent written & verbal communication skills, use-case analysis, problem solving, collaboration.

## PROJECTS & WORK EXPERIENCE

**Data Science and Business Analytics Internship.**

* Intern| Company-The Sparks Foundation | July-Aug 2021
* Analysed huge datasets & performed data cleaning, data transformation, Exploratory Data Analysis & Data Visualization.
* Implemented supervised and unsupervised Machine learning algorithms for predicting business insights.
* Collaborated with data analysts to discuss solution options.

**Covid-19 data exploration & analysis.**

* Utilized SQL server management studio for exploring & analysing Covid-19 dataset using Excel, SQL queries.
* Completed tutorials of SQL and MS Excel from various learnings on YouTube and Coursera.
* Practising data analysis skills in a 24/7 environment.

**Data Visualization-Tableau Projects.**

* Utilized historic datasets and planned use cases for understanding Airbnb listings data and Customer sales data.
* Created visual reports & dashboards using Tableau Public by analysing datasets in MS Excel.
* Translated data into visualizations to enhance business profits.

**Grow Wealth - Web development.**

* Designed & developed a Virtual stock trading platform, which provides Real-time stock details, Market Chart analysis.
* Retrieved the real-time stock quotes using Google sheets and Sheet DB applications.
* Tech Used: HTML,CSS, JavaScript, PHP, WAMP Server-MySQL Database, Google Sheets, Sheet DB;  Nov-Feb 2022.

## CERTIFICATIONS

* Earned certification of professional achievement in Google Data Analytics (Credential URL).
* Certification in Python Programming (Credential URL).
* Certification in Database Management Essentials (Credential URL).
* Certification in Object-Oriented Programming in Java (Credential URL).

## Awards and Recognitions

* Honoured by Kuvempu University, for getting the highest score in Physics subject in BSc PMCs– June 2022
* Received  'Asadharana Prathibhe' (Exceptional Talent) award by The Women & Child Welfare Department of Karnataka, India, for achieving great success in academics & extracurricular activities (singing, dancing, painting).
* As a team head, won 1st prize in NATIONAL ROLE PLAY conducted by NCERT in Bangalore and represented SOUTH INDIA at DELHI NCERT CAMPUS in 2014

## Languages

* English      * Kannada      * Hindi