

## **Profile**

I am an inquisitive and prolific Data Scientist eager to contribute to team success by being diligent tenacious and meticulous, I possess a clear understanding of Data Analytics and training in Machine Learning. Quick-witted and adaptable to learn, grow and excel in IT Industry.

# **Work History**

### Technical Engineer, HP Inc., Bangalore

DECEMBER 2020 - JULY 2021

- Supported and had direct interactions with customers from Europe and the Middle East via the chat medium to aid the clients with issues dealing with HP printers and software.
- Acted as the first point of contact for clients experiencing complex software issues, escalating calls as necessary to ensure a speedy resolution.
- Troubleshot and analysed issues as Subject Matter Expert (SME) and escalation point. Achieved high levels of customer satisfaction by proactively ensuring prompt resolution of support cases.

## Education

MSc Data Science, University of Bristol, Bristol

SEPTEMBER 2021 - PRESENT

#### BE Computer Science, The Oxford College of Engineering, Bangalore

AUGUST 2016 - OCTOBER 2020

Distinction with, GPA: 8.4

# Internship

#### Research Associate, Bangalore

JULY 2019 - JANUARY 2020

Worked in the domain of Quantum Dots and Computation Hands-on work with the software QCA Designer to build Adders, Subtractors, and ALU using basic, reversible, and RUG gates.

# **Projects**

#### **Data Analysis and Visualisation, Bristol**

FEBRUARY 2022 - MAY 2022

Worked with Lloyd's Bank, who furnished us with data set and we then as a team of 4 built classification and regression models on the data, Along with it, we also performed the statistical analysis and data visualisation with tableau. Our goal was to find insights to help the bank increase its revenue.

### Connected Buses and Smart Bus Shelters, Bangalore

AUGUST 2019 - JULY 2020

Under the domain of IoT and MI, a prototype was made on demonstrating how density can be reduced in buses and bus shelters by using Raspberry Pi, Arduino Uno, PIR Sensors, and Motion Sensors and applying Linear Regression ML Algorithm. Developed a website and mobile application for commuters to check density in advance before planning the trip.

### **Details**

07435375800 shkishan98@gmail.com

#### Links

LinkedIn

**Portfolio** 

#### Skills

Python

MySQL

**AWS** 

**Machine Learning** 

Web Design

# Certification

#### Data Science, IBM

SEPTEMBER 2021 - MARCH 2022

#### Python, University of Michigan

SEPTEMBER 2021 - MARCH 2022

#### **AWS Cloud Foundation, AWS Academy**

OCTOBER 2021 - JANUARY 2022

#### Big Data Specialisation, UC San Diego

OCTOBER 2020 - MARCH 2021

# **Accomplishments**

#### **Bristol PLUS Award, Bristol**

MARCH 2022 - PRESENT

Achieving the Bristol PLUS Award exposed me to a variety of employment experiences, which shaped me as an ambitious and determined individual. Through the job experience, classes, and workshops I did as part of my award, I learned critical skills in communication, collaboration, and time management.

#### **IEEE Paper Publication, Bangalore**

MARCH 2020 - NOVEMBER 2020

Published an IEEE Paper on Quantum Dots titled "Quantum Dot Cellular Automata-based RBG to Gray Scale Conversion in Bio-Medical Application" and another on Smart Cities titled "Delineation of connected buses and smart bus shelter by employing IoT and Machine Learning".

#### NGO Volunteer, Wat for Life, Bangalore

JANUARY 2019 - FEBRUARY 2020

As a volunteer, I have helped in cleaning the city, including painting metro station walls, renovating government schools, and planting trees around the city.