Priti Krishnagopal Murarka **18BCE188**
Computer Science Engineering **UG Third Year (B.Tech)**
Institute of Technology, Nirma University **Female**
DOB: 23-01-2001

PROFESSIONAL EXPERIENCE

CampK12 | Artificial Intelligence Instructor Intern [2020]
E-Learning Company

- Taught **Coding concepts** to students between 5-12th Grade which enhances their knowledge about subject
- Ideated and **Modified their Course Material** by adding more relevant codes which make learning fun
- Solved the **Dashboard issues** of Leave taking which helped the workforce to work better
- Taught **150+ students** including 15+ completed paid sessions
- Made **profits** to the company by making **conversions** to a great level

Agrobios | Web Development Intern [2020]
Online Portal for Books and Journals

- Worked with full dedication on the **Admin Panel** as the client demanded to make it more catchy and usable
- Successfully completed the Task assigned **On-time** with no delays and based on **client-satisfaction**
- Learnt **Team management** and Deadline submissions while working in a team of 9
- Taking **responsibility** of mistakes by Partner and **correcting** it within the **time span**

POSITION OF RESPONSIBILITY

Curator at TEDx – Nirma University [2019]
Part of Invincible Leader's League to make a website for TEDx which consists of all information about the Event and its Speakers

- Selected to handle every speaker who was invited to our campus and make **arrangements** for them
- **Meetings** with Hospitality Partner to arrange Suites as per demanded by the **Speakers** taking care of **Budget**
- Successfully Completed the Event with **10+ Speakers** and **100+ Audience** with a Great Team Work

KEY PROJECTS

Chatbot using Python Libraries [2019]
Prof. Dvijesh Bhatt, Nirma University (Course Project)

- In a group of two, trained the model and used many python libraries like Keras, NLTK, Pickle, json and Tkinter
- Analysing and **interpretation of dataset** was the main task starting with **predefined patterns** and responses followed by **building the model and training the Chatbot** .In the pickle file we stored the words Python object that contained a list of our Vocabulary
- The trained model contains information and has **weights of the neurons**. Lastly **GUI was implemented** using Tkinter so users can easily interact with the bot

Restaurant Management System [2019]
Prof. Monika Shah, Nirma University (Course Project)

- **Normalisation, User Interface and Database** was all taken care of and in a group of 3 we completed the whole management system using php, JavaScript and CSS
- The Online restaurant Management System contained an **Admin and User side**. The management like updating food items and details, adding food categories, checking orders and editing the contents were all part of admin panel
- The project makes a **convenient way for customers** to buy/purchase food online without having to go to a restaurant

Website Designing for Hackathon conducted at Nirma University [2019]

- Selected in a Group of 9 students with the team of **Centre of Excellence Professors** and **Binghamton University** a hackathon Website was made to make Hackathon a success in an event named **MinEd**
- From the **designing** of logos for the event to making the whole website , a fully **dedicated** team did great hard work

Image Processing Model to differentiate between the given datasets

SCHOLASTIC ACHIEVEMENTS

- School Topper in **National Maths Olympiad.** [2015]
- Stood First in **Basketball Interschool Competition**, being the **Captain** of the Team [2014]
- Won **3 Gold** Medals in **Chess** Competitions

TECHNICAL SKILLS

- **Softwares** : Python, C++, JavaScript, C Language, Java, MySQL, MATLAB, AutoCAD, HTML, ShellScript