

EDUCATION

Master of Computer Applications (MCA), Computational Science

Indira Gandhi National Open University (New Delhi, India)

2018 - 2021

Bachelor of Science (B.Sc) (Hons.), Electronics and Communication

Maharaja Agrasen College University Of Delhi

2015 - 2018

INTERNSHIPS

Data Scientist

INeuron Intelligence Pvt Ltd, Virtual

Oct 2021 - Present

Currently, I am working on "Thyroid Disease Detection" include The classical machine learning tasks like Data Exploration, Data Cleaning, Model Building and Model Testing.

Technical Executive Intern

Mind Mapperz Innovation Pvt. Ltd, Delhi

Jan 2019 - Jun 2019

I successfully designed and implemented "IOT home automation system"

POSITIONS OF RESPONSIBILITY

Project leader in Unikart trials car in (2016)

Project leader in Smart home automation System in (2018).

TRAININGS

Data Science

Internshala Trainings, Online

Sep 2021 - Oct 2021

Successfully completed a 6 weeks online certified training on Data Science. The training consisted of Introduction to Data Science, Python for Data Science, Understanding the Statistics for Data Science, Predictive Modeling and Basics of Machine Learning, and The Final Project modules. In the final assessment, I scored 73% marks.

IBM DATA SCIENCE PROFESSIONAL CERTIFICATE

<https://www.coursera.org>, Online

Jun 2021 - Present

Programming For Everybody (Getting Started With Python)

<https://www.coursera.org>, Online

May 2021 - Jun 2021

Getting Started With AWS Machine Learning

<https://www.coursera.org>, Online

May 2021 - Jun 2021

Python Data Science Bootcamp With 5 Data Science Projects

<https://www.udemy.com>, Online

Apr 2021 - May 2021

Python For Beginners: Learn Python Basics (Python 3)

<https://www.udemy.com>, Online

Apr 2021 - May 2021

PROJECTS

Online Carpet Selling Site

Feb 2020 - Apr 2020

https://github.com/Asif54321/mini_project.git

Font-End Tool : HTML, CSS, JavaScript.

Back-End : PHP

database : My Sql

Server : Wamp Server

A dual mode robotics system for landmine detection

Jun 2017 - May 2018

https://drive.google.com/open?id=1uSLVg9Q_uu4JTNq1yVh3bZAHduLcO2bk

In this project i used inductive proximity sensor to detect the landmine along with accelerometer and gyroscope for inertial measurement. Both infrared range sensor and ultrasonic range sensor were incorporated to detect obstacles in search area.

Smart Home Automation system

Dec 2017 - Apr 2018

https://drive.google.com/open?id=1uSLVg9Q_uu4JTNq1yVh3bZAHduLcO2bk

This project aimed to provide full control over home appliance and automation of the same by the means of wireless communication. The system is controlled by Arduino mega 2560 and ESP8226-01. And self designed Android App.

SKILLS

C Programming

Advanced

Robotics

Intermediate

Data Science

Intermediate

HTML

Intermediate

CSS

Intermediate

Python

Advanced

Machine Learning

Intermediate

SQL

Intermediate

JavaScript

Intermediate