

# Deep Upasani

Computer Engineer

**Address** Anand, India 388365

**Phone** +917016719361

**E-mail** deepupasani123@gmail.com

**LinkedIn** [www.linkedin.com/in/deep-upasani-391a5a194](https://www.linkedin.com/in/deep-upasani-391a5a194)

To pursue a dynamic career as a Computer Engineer, applying my strong foundation in computer science, hardware, and software development to create efficient and groundbreaking solutions, while continuously adapting to emerging technologies and delivering impactful results for the organization.



## Technical Profile

Microsoft Office	Microsoft Word	Microsoft PowerPoint	HTML
Python	Machine Learning	Internet of Things	Artificial Intelligence
Network Configuration	Network Security	Analytic Reasoning	
Research and Troubleshooting			



## Soft Skill

Active Listening	Adaptability	Time Management	Teamwork
Positive Attitude	Creativity	Problem Solving	Flexibility



## Work History

2024-05-  
Current

### Senior Technical Support Engineer

Bluegrey Technologies, Vadodara

- To monitored and manage WAN links and LAN network of clients from monitoring tool.
- To configure and manage Mikrotik Router, Unifi Security gateway, Access points, Switches, Ruckus Zone Director and Ubiquiti Unifi Controller.
- To take and manage the backup of the network devices.
- To provide telephonic support to the customers for network (wired and wireless) related issues and resolve their queries within time-frame.
- To Co-ordinate with ISP's and vendors for WAN and LAN networks of clients.
- Providing remote desktop support, routers, switches, modem, Access Point, Bridges, Firewall, Networking Monitoring.

2022-10 –  
2024-05

## **Network Engineer**

Sumandeep University, Vadodara

- Performed troubleshooting for Cisco devices with some basics of network troubleshooting commands and using manual testing tools.
- Managed, tracked, and coordinated problem resolution and escalation processes.
- Provided complete end-to-end engineering and installation of route-based IP network solutions.
- Provided network support services for devices such as Servers, Switches, routers, and other hardware.
- Provided support to ensuing security purpose firewall and monitoring the firewalls.
- Maintain the updated documents for LAN network diagrams and data flow with relevant details.
- Hands on with CISCO, D-Link, and Sis Manageable and Unmanageable Switch.
- Managing the Microsoft Access Directory and maintaining the users, groups, and polices with updating if within the requirement is needed.

2021-05 –  
2021-07

## **Data Analytics Intern**

Brainybeam Technologies Pvt. Ltd, Ahmedabad

- Conducted consumer data analysis on products to assist with promotional campaigns.
- Used Pandas library for working with dataset it has helps for cleaning, exploring, and manipulating data.
- Used Numpy library for the numeric data with help for the linear algebra and the for linear regression method.
- Used Matplotlib library for the data visualizations
- Completed data cleaning and data validation of existing spreadsheets to promote robust data management platform, resulting in accurate data analysis and entry.
- Identified, analyzed, and interpreted trends or patterns in complex data sets by finding correlations and visualizing with charts.
- Perform some recommendation using dataset from Kaggle dataset libraries using Machine Learning Concept.
- Using Python as a core language in Internship duration.



## Education

2019-08 -  
2022-05

### **Bachelor of Computer Engineering**

S.V.I.T, Gujarat Technological University - Vasad, India

8.59 CGPA

### **Diploma in Computer Engineer**

S.B. Polytechnic, Gujarat Technological University - Savli, India

7.97 CGPA



## Project Work

### **SMART HELMET WITH BIKE IGNITION ON/OFF WITH ALCOHOL DETECTION**

- Our main purpose is to provide safety for the rider and makes the bike driving safer than before.
- Using IOT devices such as alcohol sensor detection tool which sense smell of alcohol.
- Using Arduino UNO microcontroller.
- Using Atmega328 microchip.
- Using many IOT based hardware tools like relays, switch, transformer, diode, led, lcd and many more