# **DIPANSH RAWAT**

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# **EDUCATION**

Btech(Computer Science & engineering), *GLA University*, *Mathura* Intermediate, Tiny Tots Inter college, Tundla High School, CTKIC, Tundla

May 2023

May 2019

May 2017

### INTERNSHIP EXPERIENCE

GOOGLE CLOUD May 2021- June 2021

Introduction to Cloud Identity

- Establish a Cloud Identity domain for their organization or personal domain.
- Modify user permissions to gain an understanding of core Cloud Identity Features.
- Add users in order to practice user lifecycle management.
- Navigate the Reports module, and practice running reports.

#### DCS in GLA University, Mathura

June 2020- August 2020

Smart Water Management

- In this Internship me and my team has worked on various IOT technique to preserve water and make automatic filling system of water tanks using various IOT sensor.
- With the help of this Internship program me and my team got the opportunity to work and have real time experience on various IOT devices and sensor like Ultrasonic Sensor, Relay and Arduino, etc.

#### DCS in GLA University, Mathura.

Feb 2021- March 2021

Smart Gen-Set

- In this we made a normal generator Smart with IOT sensors and fetch the real time data.
- Me and My team done this internship under the guidance of DCS faculty.

### **PROJECTS**

#### DCS in GLA University, Mathura

May 2021-June 2021

May 2021 - Aug 2021

Smart cold Storage

- Implemented a single node project to be placed in cold storage.
- It helps farmers and the poor to get their place reserved so that rich peoples can't smash poor ones.
- For this I have also made an app which ask for login and shows your data in real time.

MINI PROJECT Oct 2021–Nov 2021

Web Development

- In this mini project me and my team created a Website for the GLA-CSED program.
- During this project we got to work with various web development technologies.
- We have worked with HTML, Bootstrap, CSS as Frontend and PHP as backend.

#### DCS in GLA University, Mathura.

Jan 2021- March 2021

Smart E-rickshaw

- In this project we took an E-rickshaw and various sensor like ultrasonic sensor for detection of any obstacle.
- Me and My team done this internship under the guidance of DCS faculty.

#### **Technical**

- WEB Developer.
  - o I have strong hands in HTML, CSS & PHP as backend.
  - o Basic Java, C language, php and DSA.
  - o Good knowledge of Database and SQL commands.

# **Professional**

- Effective Analytical Skills
- Ability to identify and solve problems
- Project management
- Creativity
- Leadership Skill
- Time management

## **EXTRA/CO-CURRICULAR ACTIVITIES**

- Participated in Basket Ball (Sports Fest, GLA)
- Attended workshop on web development
- Attended workshop in ASME
- Attended seminar of Dr. VIVEK Bindra (Bada business)
- Solving coding problem on Leetcode and hackerank.
- Python (gold batch on hacker rank)

#### **DECLARATION**

I hereby declare that all the above mentioned information is true and correct to the best of my knowledge.