# DEEP KUMAR SINGH

#### Site Reliability Engineer

The world is full of knowledge, be a aspirant to it. "To raise new questions, new possibilities, to regard old problems from a new angle, requires creative imagination and marks real advance in science."



78.40 %

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### **EDUCATION**

# **Bachelor of Engineering, Information Technology** A.D. Patel Institute of Technology

2017 - 2021 8.58 CGPA

Courses

Information Technology

# Schooling

Kendriya Vidyalaya

04/2005 - 05/2017

Courses

- Physics
- Maths
- English

- Chemistry
- Biology
- Physical Education

# **PERSONAL PROJECTS**

Tatkal Reservation System (04/2018 - 03/2020)

In this project, an idea of improvement of tatkal railway reservation system is
provided and tried to implement on smaller scale. As the problems discussed with
the general public I came to the this idea and tried to implement it.

#### Hostel Management System (02/2020)

This system manages the allotment of rooms based on merits and availability. An
additional feature is added in that by attaching an android app for tracking the
location of girls while outside hostel premises for safety reasons.

# System for communication between special people (09/2019 - 10/2019)

 We worked on a project in which we were developing a system through which the specially abled people can communicate with others

#### CrackIt (11/2020 - 12/2020)

 In this project we have to design an online learning system just like Udemy, Coursera, etc. and had to add some kind of features and facilities.

#### Virtual Card System (07/2020 - 05/2021)

 This System is generated to use a virtual card instead of you bank's original card to enhance the security

## **WORK EXPERIENCE**

Site Reliability Engineer

Crest Data Systems

06/2021 - Present

# **PROFESSIONAL SKILLS**

Data Structure		C++	OOPS Concept		
Python	Algorithm		HTML	CSS	PHP
Bootstrap	Bootstrap JavaScrip		Work Ethics		
Team Work	<b>(</b> T	eam Lea	nd		

#### **ACHIEVEMENTS**

Secured 1 rank in Discovery Challenge in our college organised by Scaler Academy at National Level.

Participated in green Olympiad and International Mathematics Olympiad.

Participated in National Children Science Congress

Participated and represented Gujarat Technological University in AIU (All India University) nation level in Water Polo

# **CERTIFICATES**

C++, for C Programmers by Coursera

Python Basic to Advanced by Udemy

### **LANGUAGES**

#### English

Full Professional Proficiency

#### Hine

Native or Bilingual Proficiency

#### Gujarati

Elementary Proficiency

#### **INTERESTS**

