



STUDENT AT DEERWALK INSTITUTE OF TECHNOLOGY

# SIDDHARTHA SHAKYA

I'm a passionate full-stack developer with a strong interest in AI and Machine Learning, blending technical expertise with creative problem-solving. Alongside building modern, scalable applications, I explore UI/UX design to craft intuitive and visually appealing user experiences. My creative side also extends to video editing, where I enjoy bringing ideas to life through engaging visuals and storytelling.

## ACHIEVEMENTS

### Digital Transformation Coordinator

I worked as a digital transformation coordinator at Patan JCI for a year, where I gained valuable experience in graphics, technology, and team leadership.

## EXPERIENCE

### Facilitator (Volunteer)

JCI Patan / Lalitpur / November, 2021

- Worked as a facilitator in Digital Literacy Training Program.

### Digital Transformation Coordinator

JCI Patan / Lalitpur / December, 2021 - Present

- Organized several digital literacy program as a Program Coordinator.

## TRAINING/CERTIFICATIONS

### Data Analyst Associate

Data Camp / 2024

Earned Data Analyst Associate Certification from DataCamp, demonstrating proficiency in data analysis, SQL, Python, data visualization, and statistical problem-solving.

## EDUCATION

### Bachelors in Computer Applications

Deerwalk Institute / Kathmandu / March, 2022 - Present

- Club member of DWIT Music Club.

### School Leaving Certificate

National Institute of Science and Technology / Lalitpur / July, 2019 - December, 2021

- Science Stream

## CONTACT

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sydsbible

SydDwit

Siddhartha Shakya

## SKILLS

- Video Editing (Adobe Premiere pro) - Experienced
- Graphic Designing (Adobe Photoshop) - Skillful
- Full-Stack with Mern - Beginner - Skillful
- Programming Language (Python, HTML, CSS, JavaScript, SQL) - Skillful
- ReactJs,Nextjs - Skillful

## LANGUAGE

Nepali ● ● ● ● ●

English ● ● ● ● ○

- GPA- 3.64

## **Secondary Education Examination**

DAV Sushil Kedia Vishwa Bharati / Lalitpur / June, 2009 - April, 2019

- GPA- 3.25

### **PROJECTS**

#### **The Ground Show Podcast**

Our team created a podcast show where we record sessions with experts and inspiring individuals.

<https://www.youtube.com/@TheGroundShow1/videos>

#### **Disease Prediction System**

"Developed a machine learning-based Disease Prediction System that analyzes health parameters to assess disease risk and support early diagnosis."

<https://github.com/SydDwit/disease-prediction>

#### **Resume Screening System**

Created an AI-driven tool to automatically evaluate and rank resumes based on job requirements, improving hiring efficiency.

<https://github.com/SydDwit/resume-screening>

#### **VoteSphere**

Built a secure web-based voting platform enabling user authentication, vote casting, and result tallying in real time.

<https://github.com/SydDwit/VoteSphere>