

## SURAJ KATWAL

Kathmandu, Nepal

**Mobile:** +977-9849899353 **E-mail:** suraj1kc@gmail.com **LinkedIn:** suraj1kc

### EDUCATION

<b>Kantipur City College, Purbanchal University, Nepal</b> Master of Computer Application (M.C.A)	<b>2023</b> CGPA (3.58/4.0)
<b>Amrit Campus, Tribhuvan University, Nepal</b> Bachelors in Computer Science and Information Technology (B.Sc. CSIT)	<b>2016</b> Percentage - 73.95%

### WORKSHOPS/CONFERENCES

- **International Conference on Technologies for Computer, Electrical, Electronics & Communication (ICTCEEL 2023):** Presented a research paper on “**Analysis of Website Traffic Time Series Forecasting using ARIMA, Prophet, and LSTM RNN**” held in Bhaktapur, Nepal.

### PUBLICATIONS/PROCEEDINGS

- Katwal, S., Shrestha, R., Sharma, G. (2024). "Analysis of Website Traffic Time Series Forecasting using ARIMA, Prophet, and LSTM RNN." **International Journal of Research Publications (IJRP)**, 146(1), 316-326. DOI: 10.47119/IJRP1001461420246271.

### TEACHING EXPERIENCE

#### **Part-Time Faculty - MCA, Kantipur City College, Purbanchal University (2023 - Present)**

- Teaching Digital Marketing to Master’s students, following the curriculum set by Purbanchal University.
- Provided guidance and mentorship to MCA students, helping them to develop their academic and professional skills.

#### **Part-Time Faculty - BCA, BBS, Divya Gyan College, Tribhuvan University (2022 - Present)**

- Teaching a range of undergraduate computer science and management courses in both theoretical concepts and practical applications to classes of 30+ students.
- Employing a variety of instruction methods including lectures, whole-class discussions, group work, assignments, labs, and projects.

#### **Visiting Faculty - E-Commerce, Shanker Dev Campus, Tribhuvan University (2023)**

- Developed and executed a customized 4-week curriculum for e-commerce training including project works.
- Delivered a 4-week e-commerce training program to Master of Business Management students.

### WORK EXPERIENCE

#### **DIGITAL MARKETING INSTRUCTOR, IT Training Nepal Pvt. Ltd. (2017 - Present)**

In my capacity as a Digital Marketing Instructor at IT Training Nepal, I have been dedicated to disseminating knowledge on the most current trends in SEO and Digital Marketing since November 2017. This role has entailed the delivery of highly effective and current training sessions, conducted in Kathmandu, Nepal.

#### **DIGITAL MARKETING MANAGER, Colleges Nepal Pvt. Ltd. (2016 - 2017)**

During my time as the Digital Marketing Manager at Colleges Nepal, I experienced a professionally fulfilling phase in my career. This period was characterized by significant contributions and a sincere dedication to leveraging digital platforms to enhance brand achievements.

## **FREELANCER (2017 - Present)**

I am a skilled and experienced digital presence consultant. I have worked on a variety of projects, from website design and development to social media marketing and SEO. I can work independently and am comfortable with a wide range of technologies.

## **INTERN/JOB, E-Prabidhi Pvt. Ltd. (3 Months)**

**Responsibility:** Primarily focused on Frontend and Backend

**Web-O-Shop (In-house Project):** Web-O-Shop is a web application built using Spring Framework, HTML, CSS, and JavaScript that allows people to buy electronic items through the internet, especially mobile and laptop.

## **TECHNICAL SKILLS**

- **Languages:** Python, SQL, HTML, CSS, JavaScript
- **Libraries/Framework:** PyTorch, Django, Pandas, NumPy, Matplotlib
- **Tools:** SES, GitHub Actions, Notion
- **Content Management:** WordPress
- **Web Development:** Proficiency in WordPress, HTML, and CSS
- **Blogging:** Experience in content creation, writing, and maintaining blogs
- **Facebook Ads:** Proficiency in setting up and optimizing ad campaigns on Facebook
- **Google Ads:** Proficiency in setting up and optimizing ad campaigns on Google
- **Search Engine Optimization (SEO):** On-page and Off-page SEO, keyword research
- **Analytics:** Experience with tools like Google Analytics for data analysis
- **Email Marketing:** Familiarity with email marketing platforms (e.g., Mailchimp, Mailerlite)

## **REFERENCES**

### **Shailendra Basnet**

Director

IT Training Nepal

[shailendra@ittrainingnepal.com](mailto:shailendra@ittrainingnepal.com)

### **Raju Kattel**

Principal

Kantipur City College

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