

# SURAJ KHATI

KOTESHWOR - 32 , KATHMANDU

9864638141 # SURAZKHATI135@GMAIL.COM

# LINKEDIN.COM/ SURAZ KHATI

## SUMMARY

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Passionate and driven Computer Engineering student with a strong foundation in programming, problem-solving, data analytics, networking, and hardware. Quick to learn and adaptable, with a keen desire to grow in dynamic environments.

## SKILL HIGHLIGHTS

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**Hard Skill :** C, JavaScript, Python, OOP, SQL, Computer Networking, Hardware Troubleshooting, Data Structures, Git/GitHub

**Soft Skill :** Problem-solving, teamwork, effective communication, adaptability, quick learning, time management

## TRAININGS

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- **MERN Stack Development**

*Broadway Infosys*

*Skills: MongoDB, Express.js, React, Node.js*

- **Python Django Development**

*Udemy*

*Skills: Python, Django, REST APIs*

- **Computer Networking Training**

*College Academic Training*

*Skills: OSI & TCP/IP Models, LAN/WAN, IP Addressing, Basic Network Troubleshooting*

## EXPERIENCE

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### Web Development & IT Support Intern

THULO DIGITAL SOLUTION | June – September 2025

- Assisted in **web development tasks** using HTML, CSS, JavaScript, and basic backend tools
- Supported **website maintenance**, bug fixes, and content updates
- Provided **IT support**, including system setup, troubleshooting, and basic networking issues
- Collaborated with team members to ensure smooth technical operations
- Gained hands-on experience in **real-world development and support environments**

## PROJECTS

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### Minor Project: Hospital Registration System

**Tools:** Django, Python, HTML, CSS, SQLite

- Developed a web app for patient registration and appointment scheduling
- Implemented user roles for admin, doctors, and patients
- Enabled secure data handling and efficient patient management

### Mid Project: Pharmacy Management System

**Tools:** Django, Python, HTML, CSS, SQLite

- Developed a web-based system to manage medicines, inventory, billing, and users
- Implemented CRUD operations for stock and customer records
- Integrated user authentication for admin and staff roles
- Enhanced workflow efficiency and reduced manual errors

### Major Project: Crop Disease Detection using CNN

**Tools:** Python, TensorFlow, CNN

- Built a deep learning model to classify crop diseases from leaf images
- Achieved high accuracy using Convolutional Neural Networks
- Automated disease diagnosis to aid farmers in early treatment

## EDUCATION

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### Bachelor of Computer Engineering

Universal Engineering & Science college  
Chakupat, Lalitpur

Passed year - 2025

### Nation Examination Board

Kailali Multiple Campus  
Dhangadhi, Kailali

Passed year - 2019

### Secondary Examination Board

Aishwarya Vidya Niketan  
Dhangadhi, Kailali

Passed Year - 2017

## REFERENCE

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Er. Hemant Joshi  
Universal Engineering & Science College  
Head Of Department, Computer Engineering  
9848989478