

Amrit Ghimire

Nationality: Nepalese **Date of birth:** 20 August 2000 **Gender:** Male **Phone number:** (+977) 9860057132

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Residents: Pulchowk, Lalitpur (Nepal)

ABOUT ME

I am a diligent professional who seeks to pursue decent knowledge and skill in the technology arena and implement it in the conventional social methods with a clear intention of positive social transformation for human convenience protecting the aesthetic beauty within the work.

WORK EXPERIENCE

Triad Asia Pvt. Ltd.

Miteri Marga, Baneshwor, Kathmandu, Nepal [Aug 2022 – Current]

City: Kathmandu **Country:**
Nepal

- Support calls handling, issue diagnosing and remote resolution
- Using PLC, HMI and SCADA softwares (Allen-Bradly, Siemens)
- Mysql, Linux OS
- Electrical Drawing • Microsoft Softwares

Internship at NEA(Nepal Electricity Authority) [Mar 2022 – Jul 2022]

City: Dhading **Country:** Nepal

- TOD meter installation and reading
- Practical understanding of Electrical Distribution system

EDUCATION AND TRAINING

M. Sc. In Power Electronics and Drives Engineering TU, IOE(Pulchowk Campus) [March 2023 – Current]

City: Kathmandu

Country: Nepal

Website: <https://pcampus.edu.np/>

Bachelor's in Electrical Engineering [69.77%]

Tribhuvan University- Western Region Campus [Aug 2017 – Aug 2022]

City: Pokhara **Country:** Nepal

PLC Programming, HMI, Ignition SCADA

DIGITAL SKILLS

Engineering Tools

Matlab/ Simulink/ Electrical AutoCad/ AnSYS

Organizational Skills

Research & Development / Project Management / Good Communication

Achievements

Published Conference Paper from 11th IOE Graduate Paper on “Energy Generation device from speed breaker”

- Hardware prototype design
- Harvested Energy computation

Conference Paper in RTSTI conference on “Continuous Supply to load by automatic switchover in the system during fault condition using PLC and SCADA”

HOBBIES AND INTERESTS

Music

- Playing and watching Football makes me happy

Trekking & Travelling

- Travelling is one of my hobbies, I keep travelling in my vacation