Latest Update on: 17 March, 2026

CURRICULUM VITAE

Ronen Acharya



CONTACT

ronenacharya27@gmail.com

+977 9841232855

Mahalaxmi-7, Lalitpur, Nepal

www.linkedin.com/in/r-ac/

EDUCATION

- **Marigold English Boarding School**
  Till Secondary Education Examination (SEE)
  GPA: 4.00
  Completed in 2021
- **Capital Secondary School (CCRC)**
  NEB +2 Level, Science (Physical)
  GPA: 3.60
  Completed in 2023
- **Kathmandu University**
  Bachelors in Engineering (Electrical and Electronics Engineering)
  (3rd year 1st Semester, Completed)

SKILL

- Teaching, Presentation
- C, C++, Python
- MATLAB & Simulink
- PCB Design and Development

LANGUAGES

- Nepali (Mother Tongue)
- English (Fluent)
- Hindi (Fluent)

AWARDS

Oct 2020 | Galactic problem Solver
NASA Space Apps Challenge

Nov 2020 | Young Scientist Award
Asia Pacific Conference of Young Scientists (APCYS-2020)

Mar 2024 | Winner, Hardware Hackathon
Aavishkar'24, Kathmandu University

Jan 2025 | Winner, Hardware Hackathon
EEPEX-25, Kathmandu University

PERSONAL DETAILS

Date of Birth: 2005-12-27 (AD) | 2062-09-12 (BS)
Nationality: Nepalese Religion: Hinduism
Citizenship No: 28-01-79-00011
Gender: Male
Marital Status: Unmarried
Father's Name: Roshan Acharya

Personal Portfolio

WORK EXPERIENCE

(Jun-Sept)2023
Volunteer Teacher
Shree Narayan Basic School
Mahalaxmi-7, Lalitpur, Nepal
Took regular classes of Basic Level Science subject for students of grade 6, 7 and 8

2022-2023
Student Ambassador
Tech & Trendy Students Partner
Softwarica College of IT and E-Commerce / Coventry University, United Kingdom

2022-2023
Executive Member
Society of Electrical and Electronics Engineers (SEEE)
Department of Electrical and Electrical Engineering, Kathmandu University

2023-Present
Chartered President
Leo Club of Bhaktapur Marigold
Marigold English Boarding School, Suryabinayak-2, Bhaktapur

2020-Present
Founder
Young Scientists Community (YSC)
Research Center for Applied Science and Technology (RECAST), Tribhuvan University

2025-Present
Research Assistant Intern
Project-IGrid
Grid Modernization Laboratory
Department of Electrical and Electronics Engineering, Kathmandu University

REFERENCES

Dr. Samundra Gurung
Assistant Professor, DoEEE, KU
Principle Investigator, IGrid
Email: samundra.gurung@ku.edu.np

Dr. Rameshwar Adhikari
Professor & Former Director
RECAST, TU
Email: nepalpolymer@yahoo.com