

AAKASH BAGALE THAPA

akashbagale182@gmail.com ♦ [Linkedin](#) ♦ [Personal Website](#)

EDUCATION

+2 Intermediate, Shanti Model H.S. 3.73/4.0 GPA
SAT, 1550

2017 - 2023

EXPERIENCE

IOE Physics Instructor
PEA Association

June 2024 - Aug 2024
Thapathali, Kathmandu

- Served as a full time physics teacher in Nepal's most prominent National competitive exams coaching institutions.
- Tutored over 30 classes and 1500 students in physics in person, helping them in Engineering Entrance Exam preparation.
- Involved in out-of-valley(Pokhara) excursion with marketing team, hosting information and teaching program at 10+ highschool, reaching over 2000 students.

Academic Advisor/physics instructor
NEPAL INSTITUTE

June 2024 - Sep 2024
Maitighar, Kathmandu

- Tutored over 400 students in Offline + Online setting on topics of physics like Modern Physics and Wave Optics
- Hosted 3+ guidance webinars and conducted 7+ QAD classes.

Province Vice Coordinator/Newsletter Editor
Vision Green Organization(VGO)

Jan 2024 - Present
snakharapur-06, Kathmandu

- Published 2 newsletters and contributed to curation & content management,
- Automated certificate distribution to contributors of our Newsletter using python & openCV; 80% efficiency boost.

Chemistry Teacher
Dragon Institute

July - Aug 2023
New Baneshwor, Kathmandu

- Served as a Chemistry Teacher for National Re-Evaluation Exam +2 NEB .
- Taught Complete Grade 12 Chemistry Syllabus in a month.

Physics Objective Teacher
Manimukunda High School

Dec 2024
Yogikuti, Butwal

- Served as a temporary Physics Objective Teacher for a very prominent High School with 1000+ students
- Took 4+ Total academic professional sessions Provided students with the exposure to National Entrance Exam settings

LEADERSHIPS

Founder/President
Sound Youth Circle

May 2024 - Present
Lalitpur, Kathmandu

- Lead an initiative that works for the mental wellbeing of students and youth.
- Conducted and spearheaded Support Group and Self Help session, contributing to the notion of resilient youth.
- Have reached out to 2000+ students in-person about our cause.
- Collaborated with 2 NGOs and 1 Educational Institution, promoting our program in a 175k+ followers social handle.

Assistant Speaker
AI PIE: Kathmandu supported by DeepLearning.ai

OCT 2024 - Present
Kathmandu

- Gather and manage speaker bios, photos, and presentation materials for event promotion.
- Automated certificate distribution to contributors of our Newsletter using python & openCV; 80% efficiency boost.

Quiz Host

PEA IT Quiz

OCT 2023 - AUG 2024

Thapathali, Kathmandu

- Quiz Host for Nepal's biggest STEM quiz competitions for highschoolers for Nationals and Regionals.
- Traveled with team to multiple districts to conduct regional contests. Hosted 10+ events including the semi-finals.

HONORS

Placed 6th in National Engineering Entrance Exam - IOE (#6/10,000+). Indian Complex Scholarship Qualifier (worth \$15,000+)

SKILLS

Soft Skills

Communication, Leadership, Public speaking, Problem-solving, Teamwork, Adept

Hard Skills

Programming, Data Analysis, Research, Teaching