

SAJID MIYA

miyasajid19@gmail.com, +977 9808749490, <https://www.facebook.com/100088830330464/>

Education

The Old Capital Secondary School, Raniban-Gorkha

August 2021

Secondary Education Examination (SEE)

GPA: 3.95/4.0

St. Xavier's College, Maitighar, Kathmandu

September 2023

School Leaving Certificate (SLC)

GPA: 3.66/4.0

Get Started with Python-w3schools

HTML, CSS, JavaScript, PHP, MySQL- Udemy

Dart - WsCube Tech

Flutter-flutter

start kali linux with Ethical Hacking and Penetration Testing- a bot of telegram

Experience

The Old Capital Secondary School Gorkha, Nepal Tutor – 2020 and 2021

- Taught programming languages (QBASICS, algorithms and flowcharts) to class 9 students
- Effective Communication with a Diverse Student Population
- Taught geometrics to the class 10 students

OCSS Scouts | Patrol Leader | 2016-2018

- Joined OCSS Scouts and demonstrated commitment and leadership qualities.
- Appointed as Troop Leader of the Cat Patrol, leading the patrol during training sessions and hiking programs.
- Actively engaged in various community service initiatives, promoting environmental awareness and community well-being.
- Participated in volunteering activities to contribute to the betterment of the local community.
- Involved in diverse programs conducted by Scouts, including Dharmashava, promoting the idea that all religions can coexist peacefully.
- Demonstrated a commitment to fostering inclusivity and understanding through active participation in various scouting activities.

St. Xavier's College Maitighar, Kathmandu | Sports Club Member 2021-2023

- Actively participated as a member of the Sports Club at St. Xavier's College Maitighar, Kathmandu.
- Engaged in sports and recreational activities organized by the club to promote physical fitness and a spirit of teamwork.
- Contributed to the vibrant sports culture within the college community.
- Collaborated with fellow members to organize and participate in various sports events and tournaments

Research and Publications:

- Authored and published a research paper titled "**Comparison Of Groundwater And Surface Water Quality of Bhaktapur Municipality, Colour, Odour, Ph, Conductivity, Turbidity etc.**"
- Authored and published a research paper titled "**Study Of Formation Of Rust In The Iron Nail In Various**

Conditions”.

- Authored and published a research paper titled "**Study Of Variations In Range Of Projectiles With Variation In Angle Of Projection.**"
- Authored and published a research paper titled "**Study of applications of laws and principles of physics in any indigenous technology.**"

Community Service:

Member of Nepal Scouts at OCSS, Gorkha 2016 – 2021

- Led environmental sanitation initiatives across the city on every Environment Day.
- Raised awareness about cancer prevention, sanitation, and hygiene practices.
- Promoted menstrual awareness on the occasion of World Health Day.
- Participated in educational activities in honor of Education Day.
- Actively involved in diverse activities, showcasing a commitment to community service and personal development.

Anti-Junk Food Campaign conducted by OCSS, April 7 2017

- Organized and actively participated in an anti-junk food campaign on World Health Day.
- Collaborated with a team to raise awareness about the impact of unhealthy eating habits on overall health.
- Conducted educational sessions, distributed informational materials, and engaged with the community to promote healthy dietary choices

Rural Immersion Camp from SXC Dec 2022

- Collaborated with fellow participants to implement a program at Kunchi Pwagal Secondary School, Tarkeshwor-01
- Focused efforts on promoting hygiene practices within the students
- Raised social awareness on important issues affecting the rural population
- Immersed in the local rural life to better understand and connect with the community

Professional Experience

Class 12 NEB Science Guide App 2023- Content Curator and Digital Content Manager

- Developed and curated educational content for the Class 12 NEB Science Guide app, ensuring accuracy and alignment with educational standards.
- Wrote clear and engaging content to facilitate student understanding of science concepts.
- Conducted thorough verification and quality assurance checks on all published materials to uphold the app's standards.
- Collaborated with subject matter experts and educators to ensure content relevance and educational effectiveness.
- Played a key role in maintaining the integrity and credibility of the app's educational resources.

Skills

- Microsoft Packages
- Web Development: HTML, CSS, JavaScript (currently learning)
- Back-end Development: Python, PHP, MySQL(currently learning)
- Design Tools: Adobe Photoshop
- Programming Languages: C, Python,C++ (currently learning)
- Other: Google Forms, OneDrive

Honors and Activities

- KMSS Maths Carnival 2023-participant
- The Old Capital Secondary School - **Merit Scholarship**
- OCSS Scouts – **Patrol Leader**
- Monitor award for two times consecutively
- **Nepal** Microsoft office championship 2020 - participant(in MS-Excel)
- SXC Maths Mela 2021 - participant
- 27th Set Exhibition - participant
- SXC Physics Riches Heist 2023- semi finalists
- Inter-school District Level Quiz Competition 2017: Participant
- School Level:
 - Inter-house Quiz Competition: First Position
 - Speech Competition: First Position
 - Debate Competition: First Position
 - Science Quiz Competition: First Position