

AARYAN KARKI

Itahari, Sunsari | P: +977 9805322257 | aaryankarki01@gmail.com | [linkedin.com/in/aaryan-karki-6271761b8/](https://www.linkedin.com/in/aaryan-karki-6271761b8/) | <https://github.com/Aaryankarki>

CAREER OBJECTIVE

Motivated BSc (Hons) Computing undergraduate with experience in computer hardware instruction and student leadership. Eager to apply skills in Flutter, Node.js, and full-stack development to real-world software projects. Passionate about collaborative innovation and continuous learning.

WORK EXPERIENCE

Computer Hardware Instructor - Expert Technical College (ETC Nepal) Jan 2024 - Present

Link: [WorkExperience](#)

- Taught 30+ students fundamental and advanced computer hardware concepts.
 - Developed practical modules, enhancing student understanding by 40%.
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EDUCATION QUALIFICATION

BSc (Hons) Computing

Itahari International College, Dulari

Affiliated to London Metropolitan University

- Role: Class Representative (STAR of IIC)

Jan 2024 – Present

Higher Secondary Education (Grade 12)

Capital College and Research Center (CCRC), Kathmandu

GPA: 3.89 / 4.0

- Board: NEB

Graduated: 2023

Secondary Education (Grade 10 / SEE)

SOS Hermann Gmeiner Secondary School, Itahari

GPA: 3.9 / 4.0

- Board: NEB

Graduated: 2021

PROJECTS

Book Management System

Language used: Flutter, Nodejs, and mySql

Link: https://github.com/Aaryankarki/book_management_system_Backend.git

- I developed a Book Management System using Flutter (front-end), Node.js (back-end), and MySQL (database). It includes CRUD operations, user authentication, role-based access, and book borrowing/returning. RESTful APIs handle frontend-backend communication, with a responsive and interactive UI.

E-commerce of Television

Language used: Java, JavaServlet, Html, REST API

Link: [Tapbasket\(e-commerce\)](#)

- I have developed an e-commerce platform for selling televisions using Java Servlets and REST APIs. It includes features like product listing, user login, add to cart, and order processing, with a simple HTML-based user interface.

Todo Application

Language used: Flutter, and Firebase

Link: [Todo Apps](#)

- I have developed a Todo Application using Flutter for the frontend, and Firebase. The app includes features like task creation, updating, deleting, and marking tasks as complete, along with user authentication and real-time task management through RESTful APIs

SKILLS

- **Technical Skills:** Flutter, Node.js, Express.js, HTML, CSS, JS, python, Numpy, Pandas, Matplotlib, java, Servlet, JSP, Git, REST APIs, Windows, Linux, MySQL, PostgreSQL, Firebase, Supabase
- **Soft Skills:** Leadership, Teamwork, Time Management, Communication, Interpersonal Skills, Problem-solving.

TRAINING AND CERTIFICATION

Link: [Certifications](#)

- **AWS Cloud Foundation**
- **AWS Academy**
- **Flutter Training Certification**

AWARDS AND CERTIFICATION

- **Student of the Month – SOS Hermann Gmeiner School**

Recognized as Student of the Month for outstanding academic performance, discipline, and active participation in school activities at SOS Hermann Gmeiner School.

REFERENCES

Mr. Nishesh Bishwas
Personal Academic Tutor (PAT)
nishesh.biswas@iic.edu.np

-Itahari International College

Mr. Amit Shrestha
Academic Tutor
amit.shrestha@iic.edu.np

-Itahari International College