

# RITESH KARMACHARYA

## STUDENT

### CONTACT

- +977 9861611107
- accereet@gmail.com
- Kapan, Kathmandu

### SKILLS

- Flutter Mobile Development - Skillful
- Experience in tools like Visual Studio, CISCO Packet Tracer, Wireshark - Skillful
- Programming Language: C, C++, HTML, CSS, Dart - Skillful

### LANGUAGES

- English (Fluent)
- Nepali (Native)
- Hindi (Intermediate)

### HOBBIES

- Gaming
- Trekking/ Hiking
- App Development



### PROFILE

Enthusiastic and detail-oriented Bachelor of Computer Engineering student with a strong interest in network security, intrusion detection systems (IDS), and mobile app development. Experienced in working on academic and personal projects, with a focus on Flutter for cross-platform applications. Comfortable with frontend development (70%) and gaining experience in backend development (30%). Passionate about networking, cybersecurity, AI-driven solutions, and problem-solving. Eager to learn and apply my skills in a practical tech environment.



### WORK EXPERIENCE

**New Karmacharya Suppliers** 2021 - PRESENT  
IT Officer & Accountancy

- Managed and maintained computer systems, networks, and software.
- Provided technical support and troubleshooting for hardware and software issues.
- Ensured compliance with accounting standards and company policies.



### EDUCATION

**Bachelor's in Computer Engineering** 2021 - PRESENT  
Kathford International College of Engineering and Management | Tribhuvan University



### TRAINING/ CERTIFICATIONS

**CCNA Trainee**  
Broadway Infosys / 2025

**AWS Academy Graduate - AWS Academy Cloud Foundations**  
Kathford College of Engineering / 2024

**Database Management System**  
Kathford College of Engineering / 2023



### PROJECTS

**Sajilo Yatayat: Bus Ticket Booking App**  
Flutter

**Signature-based Intrusion Detection System**  
Flutter with python