

UMESH SHRESTHA

A talented multidisciplinary personnel seeking to explore passion in coding and software and keen in understanding and exploring current technology gadgets and software.

HIGHLIGHTS

- Java
- Python
- C
- C++
- Ardurino / ESP32
- Networking
- Project management
- Strong decision making
- Complex problem solving
- Flutter (learning)
- Shell Program(Bash, Batch)
- Git

Current Endeavor

Educational Background

Bachelor Engineering

Electronics, Communication and Information Technology
Advance College of Engineering and Management
Bhuwaneshwari Marg,
Kalanki 14, Kathmandu
ongoing

Java Spring boot
Python

Relevant Experience

ROBO POP — PARTICIPATION IN LOCUS, IOE, PULCHOWK

Student info system in c++

Won 2nd prize in python Python Animation competition
conducted by Advance Robotic Club

Classroom opening script as per routine in bash, batch , python
([link](#))

Project on Java Spring Boot under guidance of Manjit Shakyia
([link](#))

Fluent user in linux.

Projects :

Aquarium Automation Using Ardurino Mega
Python Chatbot Using LLM
CMS: College Information System with Student analysis

Certifications

- Create Your First Python Program From UST ([link](#))
- Data Science Math Skills ([link](#))
- C++ For C Programmers ([link](#)).
- Industrial IoT on Google Cloud ([link](#))
- Datacamp (26 course + 7 project completed) ([link](#))