

TUSHAKA SHRESTHA



Phone

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Email

tushakastha@gmail.com



Location

Kalimati , Kathmandu



Github

<https://github.com/Tushaka>



LinkedIn

<https://www.linkedin.com/in/tushaka-shrestha-47830327a/>

+ SUMMARY

A passionate student who wholeheartedly dedicates her time and energy to her tasks, displaying a strong eagerness to expand her knowledge and cultivate new skills.

+ EDUCATION

SEE

GEMS / Lalitpur / May, 2007 - June, 2018

+2 Science

GIHE / Lalitpur / July, 2018 - January, 2021

Bachelors in Computer Engineering

Advanced College of Engineering and Management /
Kathmandu / April, 2021 - Present

+ WORK EXPERIENCE

Member

PACE(Project Association for Computer and Electronics) /
July, 2022 - June, 2024
Technical club of Advanced College of Engineering and
Management.

Treasurer

PACE(Project Association for Computer and Electronics) /
July, 2024 - Present

+ TRAINING/CERTIFICATION

+ ACHIEVEMENTS

Meshmerize

Meshmerize is a line following bot that can keep track of directions while going through a maze, analyze path and then, traverse the maze to reach the end point in the minimum possible time.

Organized by Technorion Nepal

1st runner up

Team PACE

Participated in Techfest at IIT Bombay

Won regional competition of Meshmerize and got selected to participate at Techfest.

+ SKILLS

- Familiar with designing (Figma) ● ● ● ● ●
- Communication skills ● ● ● ● ●
- c language ● ● ● ● ●
- C++ ● ● ● ● ●
- HTML & CSS ● ● ● ● ●
- Python ● ● ● ● ●

+ LANGUAGE

- Nepali ● ● ● ● ●
- English ● ● ● ● ●

3 day workshop on Git, GitHub & open source contribution

PACE / 2022

Organized by PACE

Fun with FIGMA

Advanced Robotics Club(ARC) / 2023

ARC-Workshop Series

Workshop on Basics of Figma

Workshop on Docker

PACE / 2023

+ PORTFOLIO

Student Record System

A user-friendly software to efficiently manage student records.

It keeps essential student information such as names, addresses, roll numbers and phone numbers. It provides features like adding, deleting, searching and sorting.

<https://github.com/Tushaka/studentrecordsystem>

Langur burja(Team project)

Ongoing board game project.

<https://github.com/Tushaka/LangurBurja/tree/main>

VoiceMate- Voice controlled chess application(Team project)

Newari

- Hindi

+ REFERENCES

Er.Sarad Shrestha

Tata Consultancy Services India / Technical Lead-
Aircraft engine control system Design

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