

CONTACT

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🤉 Kadaghari , Kathmandu

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EDUCATION

BE in Computer Engineering

Kantipur Engineering College, TU / Lalitpur / April, 2021 - Present

+2 Science

SOS Hermann Gmeiner Higher Secondary School Sanothimi / Bhaktapur / July, 2018 - April, 2020

GPA: 3.33

SEE

SOS Hermann Gmeiner Higher Secondary School Surkhet / Birendranagar / January, 2006 - July, 2018

GPA: 3.6

SKILLS

- Software Development Skillful
- IoT (Internet of Things) Skillful
- Artificial Intelligence (AI) &
 Machine Learning (ML) Skillful

Gaurav Giri

Self-motivated and hardworking computer engineering student with 3+ years of experience in programming and intermediate skills in AI/ML, data science, software-development, Linux system and cybersecurity. Have been doing competitive programming and recently working with GSM module to integrate home security alert system. Seeking to leverage first-hand experience with driverless car technology and integrated systems.

ACHIEVEMENTS

Deputy School Captain

Been School Vice-Captain for a year. Organized & conducted various programs and maintained discipline over the school.

Organized IT & Science Exhibition

Successfully organized IT Exhibition in school as being club president and executive member of science club in 2017 annual day in school demonstrating telecommunication system, computer networks and made a hot air blower embodied with regulator.

Inter-School Code Competition

Won Inter-school code competition in 2018 conducted by Crystal Institute of Technology, Surkhet.

EXPERIENCE

Python Developer

Anmup Online / Kathmandu / May, 2020 - Present

- * Developed bank verification system for verifying user's bank details.
- * Developed employee monitoring system.
- * Developed ID card image verification using CNN.
- * Web Scraped various data and information from government and news portals.

PROJECTS

Chat Application

A server-client chat application using multi-threading and sockets from Windows and Linux APIs in C programming language as my first semester project.

https://github.com/gaurovgiri/chatchamber

Steganography

An image cryptography that encrypts data to the least significant bit of the image array.

https://github.com/gaurovgiri/steganography-lsb

Face Tracking System

- Cybersecurity Skillful
- Python, C, C++ Experienced
- Operating System: Windows,
 Linux Experienced

LANGUAGE

Nepali $\bullet \bullet \bullet \bullet \bullet$ English $\bullet \bullet \bullet \bullet \circ$ Hindi

REFERENCES

Saurav Giri

Anmup Online / CEO/Founder 9861486613 realanmup@gmail.com

Udita Bista

Kantipur Engineering College / Lecturer uditabista@kec.edu.np Face tracking System that identifies the user's face and moves the webcam according to his movement through servo motor controlled by arduino.

https://github.com/gaurovgiri/face_tracking