# SUSHANK **GHIMIRE**

Kathmandu · 9863028272
sushankgghimire@gmail.com · **LinkedIn** · **GitLab** · **GitHub**

- Tech enthusiast with keen interest in programming.
- Hardworking software developer focused on completing work quickly to consistently exceed targets.

## EXPERIENCE

**2020 AUGUST – 2020 NOVEMBER**
**SOFTWARE INTERN,** GOVERNANCE AUTOMATION SOLUTIONS PVT. LTD.
Worked as an intern in 2 different projects.
Helped create data library for all government related documents.

## EDUCATION

**2016**
**SECONDARY EDUCATION EXAMINATION,** ARUNIMA H.S. SCHOOL
3.75 GPA

**2019**
**NEB EXAMINATION,** XAVIER INTERNATIONAL COLLEGE
3.55 GPA (Science Faculty)

**2019-ONGOING**
**BACHELORS IN COMPUTER ENGINEERING,** THAPATHALI CAMPUS
Currently cleared all subjects until 7th semester.

## SKILLS

- Python
- PHP Laravel
- C/C++
- Jquery
- Neural Networks
- HTML/CSS/JS
- PostgreSQL

# ACTIVITIES

### INFO-BANK                                                                    2020
- Digital Data Library for all government related documents.
- Uses methods of scraping to scrape data from multiple sites and displays on a single platform.
- Active use of PHP Laravel framework for the backend, with supporting HTML/CSS/JS frontend.

### TOURIST-INFO                                                                 2020
- Interactive UI used as guides for tourists.
- PHP Laravel backend for managing the site with Backpack Admin panel.

### DIGITAL PIANO                                                                2021
- An interactive user program made using C++ and SFML.
- Simulates a working piano providing some basic notes and chords.

### AUTOMATIC NUMBER PLATE RECOGNITION SYSTEM                                     2022
- A platform to automatically detect numberplates from images and videos and extract the text from it.
- Usage of pretrained YOLO models for license plate detection and character extraction.

Django backend for website design.