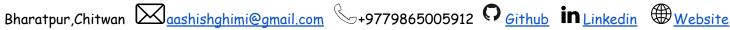
## AASHISH GHIMIRE











# EDUCATION

Bachelor in Computer Engineering Pashchimanchal Campus, IOE,TU

2017-2022 Pokhara, Kaski

+Science(HSEB)

2015-2017

Gurukul Secondary School

Bharatpur, Chitwan

School Leaving Certificate

Gyandarshan English Boarding School

2015 Bharatpur, Chitwan

# **SKILLS**

• Programming Languages: Python, C/C++, JavaScript

• Database: MySQL, PostgreSQL

• Machine Learning: NumPy, Pandas, Matplotlib, TensorFlow, Keras

• Data Analysis: Python, MS Excel, PowerBI

• Data Scraping: Beautiful Soup

• Web Frameworks: Django REST

# EXPERIENCE

## **Django Developer Internship**

Intelzy Softwares Pvt. Ltd., Bharatpur, Chitwan

July 2022 - Aug 2022

- Contributed in some real life projects as Backend Developer using Django REST framework
- Coordinated and collaborated with other project members to build a complete product.

## Research paper publication

- Paper entitled "Leather Defect Segmentation Using Semantic Segmentation Algorithms".
- Completed this research project as part of a college major project.
- Various convolution neural network architectures are examined to perform image segmentation on Leather images. Full Article: Here

Source Code: Here

## PROJECT

### **Data Analysis and Machine Learning Projects**

Several data analysis and ML projects that I have done are stored in this repo. Source Code

### **Twitter Sentiment Analysis**

Project that can analyze the sentiments of user expressed through text in tweets. Source Code

### The Sparks foundation intern tasks

Some data science assignments done during Virtual Data Science internship provided by The Sparks Foundation. Source Code

## AWARDS AND ACHIEVEMENTS

- Qualified the prestigious IOE entrance examination 2017 and got enrolled in Pashchimanchal Campus for bachelor in Computer Engineering.
- Secured third rank in Code with Coffee 2020 edition organized by tech club 'ICES' in college.
- Selected and Participated in Code Camp: A Three-day national level hackathon event under Vector technical festival 2020.
- Participated and secured 3rd rank in the District level Chess Tournament(2022) held in Chitwan, Nepal.

## STRENGTH

- Strong Mathematical and analytical foundation.
- Problem Solving skills and proficient at competitive programming.
- Adaptive at handling multiple tasks and working well under pressure.

# Personal Details

• Nationality: Nepalese

• Hobbies: Playing Chess, Travelling, Listening music