# Ashok Lamichhane

Aftab Nagar, Badda, Dhaka, Bangladesh

Portfolio ☑ ashok.lamichhane01@gmail.com  $\square$  +8801322821558

in Linkedin

GitHub

# **EDUCATION**

**BRAC** University Dhaka, Bangladesh Bachelor of Science in Computer Science & Engineering [CGPA: 3.93/4] Oct 2020 - Sep 2024

Pushpalal Memorial College

Kathmandu, Nepal

Nepal Examination Board (+2) [CGPA: 3.18/4]

2017 - 2019

# ACADEMIC PROJECTS

Explainable Detection of Online Sexism (EDOS) | NLP (NLTK)

Jan 2024 - May 2024

- Completed Binary Online Sexism Classification
- Multi-class Classification (Threats, Derogation, Animosity & Prejudiced Discussion) [GitHub Link]

Chronic Kidney Disease Prediction | ML Models

Jan 2024 - May 2024

• Did Binary Classification weather person have CKD or not [GitHub\_Link]

Stock Market Prediction | AI Course Project (Python)

May 2023 - Sep 2023

Analyzed Stock Investments, Profit/Loss from buying at opening & Selling at closing price [GitHub Link]

Fighter Plane Game | Computer Graphics Project (Python OpenGL)

May 2023 – Sep 2023

• Developed a game having difficulty level and scores where aim is to hit target [GitHub\_Link]

Online Pizza Delivery System | DBMS Based Portal

Sep 2022 – Jan 2023

• Used HTML, CSS & JS for fully functioning e-commerce website for Pizza order & Delivery [GitHub Link]

#### EXPERIENCE

Zebra Infotech Pvt. Ltd.

Lalitpur, Nepal

MERN Developer Intern

Feb 2024 - May 2024

• Developed web development skills using MERN, learned software development life cycle

Robotics Club of BRAC University,

Dhaka, Bangladesh

Junior Executive

Feb 2021 - Jan 2024

Engaged on Robotics Program Coordination, Developed Public Speaking, Leadership Skills

Seto Bangala High School

Kathmandu, Nepal

Secondary Mathematics Teacher

Jan 2019 - Feb 2020

• Learned Effecting teaching techniques, Leadership quality & Program Coordination

### TRAINING AND CERTIFICATION

- 2024 Aspire Leadership Program | Aspire Leaders Program, April 2024
- Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization | Coursera, January 2024
- Google Data Analytics Capstone: Complete a Case Study | Coursera, January 2024
- Python for Data Science and AI | Coursera, October 2023

# SKILLS

- Programming Languages: HTML, CSS, Python, JavaScript, MySQL, C/C++
- Frameworks: MERN, Django
- Tools: GitHub, ML Models, NLP Models

#### LANGUAGES AND HOBBIES

- Languages: English, Nepali, Hindi & Bengali
- Hobbies: Reading Books, Watching Tech Movies, Robotics & Cricket