

# Subas Tharu

**Date of birth:** 13 Jun 2002 | **Nationality:** Nepalese | **Phone number:** (+977) 9763870970 (Mobile) | **Email address:** [tharusubas1000@gmail.com](mailto:tharusubas1000@gmail.com) | **Website:** [tharusubas.com.np](http://tharusubas.com.np) |

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## EDUCATION AND TRAINING

APR 2021 – JUN 2025 Nepalgunj, Nepal  
**BSC.CSIT** Banke Bageshwori College

**Website** <https://www.bbc.edu.np/> | **Level in EQF** EQF level 6

30 APR 2025 – 30 JUL 2025 Kathmandu, Nepal  
**PYTHON WITH DATA SCIENCE** Broadway Infosys

**Website** <https://broadwayinfosys.com/>

2018 – 2020 Nepalgunj, Nepal  
**SCHOOL LEAVING CERTIFICATE (SLC)** St. Thomas Secondary School

**Website** <https://stthomasschoolnpj.com/> | **Level in EQF** EQF level 4

2010 – 2018 Nepalgunj, Nepal  
**SECONDARY EDUCATION EXAMINATION (SEE)** Shanti Vidhya Niketan High School

**Level in EQF** EQF level 3

## LANGUAGE SKILLS

Mother tongue(s): **NEPALI**

Other language(s): **ENGLISH, THARU, HINDI**

## PROJECTS

### Customer Segmentation on Sales Data | Python, Pandas, Scikit-Learn, Matplotlib, Seaborn

- Performed Data cleaning and EDA.
- Performed Recency, Frequency, Monetary (RFM) on customer sales data to segment users into Champion, Loyal, Potential and At-risk groups.
- Delivered findings through a Tableau Dashboard for interactive stakeholder exploration.

### Bank Term Deposit Prediction | Python, Pandas, Scikit-Learn, Streamlit, GridSearchCV

- Built a classification model to predict if a customer would renew a term deposit using Bank Marketing Dataset.
- Performed full data cleaning, EDA, and categorical encoding.
- Used K-Fold Cross Validation and Grid Search to identify the best model and hyperparameters.
- Developed an interactive Streamlit app for real-time predictions based on user inputs.

### Penguin Dataset Explorer | Python, Streamlit, Plotly, Pandas

- Created an interactive web app to explore species distribution and measurements in the Palmer Penguins dataset.
- Integrated dynamic plots and filters for exploratory data analysis.
- Deployed publicly using Streamlit Cloud for user access.

## SKILLS

Python | Pandas | NumPy | Scikit-Learn | Tableau | Streamlit | SQL | Data Visualizations

## ● WORK EXPERIENCE

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🏢 **NEPAL TELECOM (NTC)** – NEPALGUNJ

**INTERNSHIP** – 20 MAR 2025 – 28 MAY 2025

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- New SIM activation, SIM replacement, eSIM, New broadband connection and renewal.
- Customer complaint handling.
- Customer Profile creation and updation.