LAXMAN SHARMA

Kathmandu -26 Samakhusi, Nepal • laxman.sharma1811@gmail.com • 977-9848590208

www.laxman-sharma.com.np

https://github.com/laxmansharma1811   https://www.linkedin.com/in/laxmansharma1/

Objective

Motivated and detail-oriented recent graduate with a Bachelor of Computer Science (Honours) degree from Sunway College Kathmandu, equipped with a strong foundation in programming and software development. Skilled in Python, web development frameworks, and database management, I have hands-on experience in building scalable applications and solving complex technical challenges. Passionate about leveraging technology to create innovative solutions, I am eager to apply my knowledge to real-world projects and contribute to impactful software development. Actively seeking opportunities to grow my expertise and make meaningful contributions in the tech industry.

Education

Bachelor of Computer Science (Honours)   Expected Graduation March 2025

SUNWAY COLLEGE KATHMANDU

Experience

Data Engineering Training with Internship   **4months**

Dlytica Inc. Pvt. Ltd

Completed a data engineering course covering data pipelines, ETL processes, data warehousing, big data technologies, cloud platforms, database management and real-time data processing. Gained hands-on experience through practical exercises and projects.

Projects

Social Media Platform

Technologies: Django, Bootstrap, SQLite

Features: User registration, login/logout, post image or status, comment, like, unlike, follow, un-follow and many more.

Project link: https://github.com/laxmansharma1811/Social-Media-Website-Using-Django

Ecommerce Product Aggregator

Technologies: Django, Bootstrap, SQLite

Features: Product listing, user registration, login/logout, product search, product details, historical price trends, analysis and many more..

Project link: https://github.com/laxmansharma1811/Social-Media-Website-Using-Django

Data Engineering Internship Project

Technologies: Apache Airflow, MinIO, Python

Features: Developed and implemented DAGs for workflow automation, integrated MinIO for object storage, and executed ETL pipelines for data processing.

Project link: https://github.com/laxmansharma1811/airflow_docker

Map Scraper

Technologies: Python, selenium, requests

Features: Search and Navigate, Data Extraction and scrolling and pagination

Project link: https://github.com/laxmansharma1811/Map-Scrape

Amazon Scraper

Technologies: Python, selenium

Features: Automated searching for products on Amazon and Extracted product details from search results

Project link: https://github.com/laxmansharma1811/Amazon-Scraper

Flutter-Firebase Blog Application

Technologies: Flutter, Firebase Authentication, Firestore

Features: Developed a blog application with user authentication (signup, login, and logout) and functionality to create, upload, and display posts. Integrated Firebase Firestore to store and fetch user details and post data.

Project link: https://github.com/laxmansharma1811/Flutter-Firebase

Other Projects

GitHub link: https://github.com/laxmansharma1811?tab=repositories

Additional Skills

Technical Skills: HTML5, CSS, JavaScript, Java, Python, Flutter, Bootstrap, Django, MYSQL, PostgresSQL, Basic Node.js, Docker, Apache Airflow, Minio

Tools and Software: IntelliJ IDEA, Visual Studio Code, PgAdmin, Git & GitHub, Linux, MySQL Workbench, Postman

Problem Solving, Collaboration, and Communication Skills: Developed strong problem-solving abilities through tackling technical challenges in class projects. Demonstrated effective collaboration and communication skills in team-based assignments and presentations. Enthusiastic about working with others and dedicated to contributing effectively to team efforts